

2215_E02

HUMBER RIVER & TRIBUTARIES
DRY WEATHER OUTFALL STUDY
APPENDIZ C: Field Data Sheets

Volume 4

PREPARED FOR
ONTARIO MINISTRY OF THE ENVIROMENT
BY
GARTNER LEE ASSOCIATES LIMITED

Project No: 82-69
March, 1983

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 451 Date: 11/01/82 Time: 11:00 Crew: PJT

Weather: Today - Sunny & Clear

Yesterday - Sunny & Clear

River: Humber Main Black Creek Humber West Other: TRIBUTARIES

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: @ the north west corner of the Humber
(Sketch on back) VALLEY CHIROPRACTIC

Outfall Description: Size - 680 G W x H - _____

Material - Concrete Shape - _____

Active: Y/N Photographed: Y/N #: Roll 13-15

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other PHECO

Flow Rate: Velocity - _____

0.25 l/sec Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 18 °C

pH: 7.6 Water Temp.: _____ °C

Conductivity: 1400 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

no odour no erosion no impacts no land use
city in line series with pipe color

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only None

Is outfall otherwise mapped? Map: 11/01/82 #: SDYER 2244

KIPLING

HUMBERT VALLEY
CHIROPRACTIC

451

453

TRIBUTARY

455

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 4-2 Date: 1/2/82 Time: 1:00 Crew: 1

Weather: Today - Cloudy

Yesterday - Cloudy

River: Humber Main Black Creek Humber West Other: 1

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: Between Is. near E. side

(Sketch on back) Dixon. Arroyo - 100

Outfall Description: Size - 2.5m ϕ W x H -

Material - Shape -

Active: Y/N Y Photographed: Y/N Y #: 113

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other

Flow Rate: Velocity -

NONE Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp.: °C

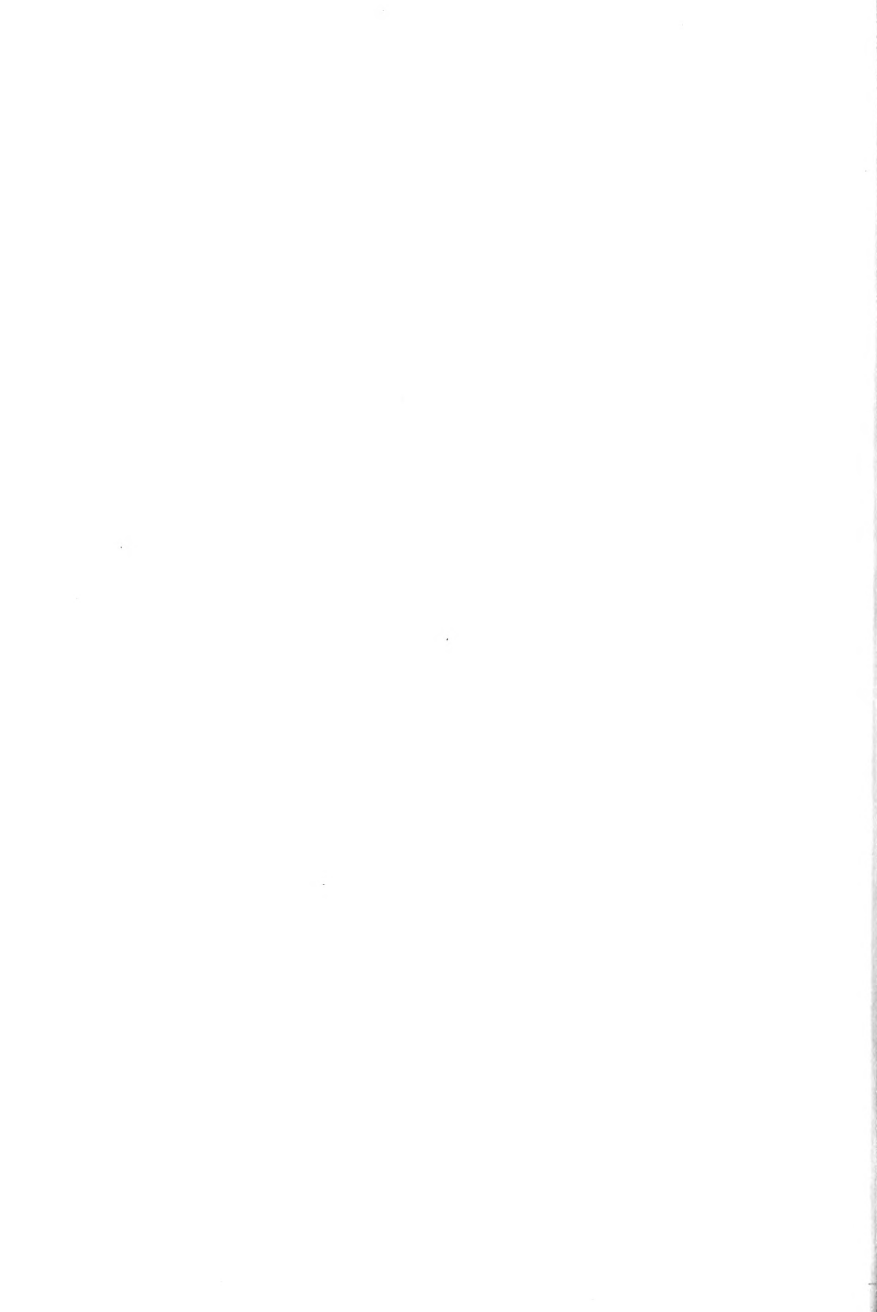
NONE pH: Water Temp.: °C

Conductivity: umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #:



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 454 Date: 11/22/82 Time: 2:06 Crew: TG & LP

Weather: Today - Sunny

Yesterday - "

River: Humber Main Black Creek Humber West Other: ALBION Cr

Reach: A B C D E F Borough: Etobicoke Toronto

G H (I) J K L York North York

M N O P Q

Location: Near Silverstone Dr. & Stephenson.
(Sketch on back)

Outfall Description: Size - 28cm (8) W x H - _____

Material - _____ Shape - Circular

Active: Y/(N) Photographed: Y / N # _____

Samples Collected: Bacteria Routine Chemical

Metals Organic

None Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp: _____ °C

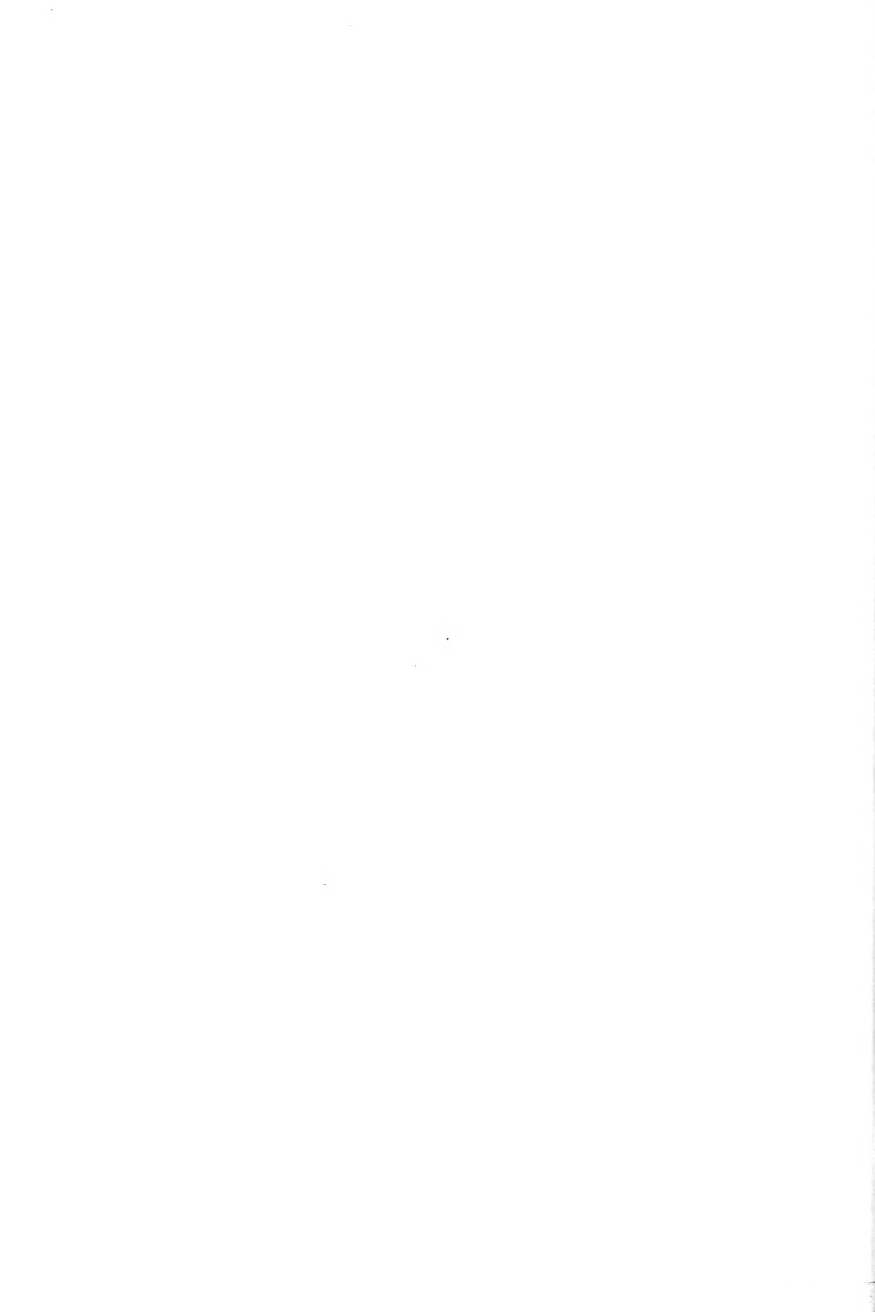
pH: _____ Water Temp: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other _____

ACCESSIBILITY: (Easy) Difficult Road (Fair) Manhole Boat Only

Is outfall otherwise mapped? Map: _____ # _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 455 Date: 11/10/87 Time: 11:15 Crew: DM

Weather: Today - Sunny & Clear

Yesterday - Sunny & Clear

River: Humber Main Black Creek Humber West Other: TRIBUTARY

Reach: A B C D E F Borough: Etobicoke Toronto

G H J K L York North York

M N O P Q

Location: west of Kipling & south of
(Sketch on back) HUMBER VALLEY CHIMOPRACTIC

Outfall Description: Size - 500 @ W x H - _____

Material - Concrete Shape - _____

Active: Y/N Photographed: Y/N #: ROLL 13-17

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other Phenol

Flow Rate: Velocity - _____

~1-29/sec Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp: 18 °C

insufficient depth pH: 7.8 Water Temp: _____ °C

Conductivity: 100 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

slight acidic

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: 5011 #: SDM 174

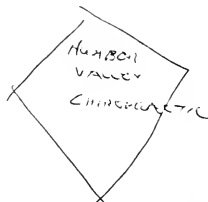
455



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451



KIRKING



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 207 Date: 12/11/20 Time: 2:30 Crew: 1

Weather: Today - Sunny

Yesterday - Partly cloudy

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: N. Green Dr. 500m

(Sketch on back)

Outfall Description: Size - _____ ϕ W x H - 2.0 x 1.0

Material - Concrete Shape - _____

Active: Y/N Photographed: Y/N #: 207-2-1

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____

A hand-drawn map of a field. A vertical line on the right is labeled 'SILVER STONE'. A horizontal line at the bottom is labeled 'STONE'. A curved line on the left is labeled '25h'. A small square with an 'X' inside is labeled '25h'. A small 'X' is also marked on the left side of the field.

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 457 Date: 1/10/82 Time: 11:15 Crew: DM

Weather: Today - Sunny & Clear

Yesterday - Sunny & Clear

River: Humber Main Black Creek Humber West Other: TRIBUTARY

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: on the north bank on the west side of
(Sketch on back) KIPLING AVE

Outfall Description: Size - 250 @ W x H - _____

Material Plastic Clay Shape - _____

Active: Y/N Photographed: Y/N #: ROLL 13-18

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: 100-1000



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 42 Date: 20/1/20 Time: 2:35 Crew: 1

Weather: Today - Cloudy

Yesterday - Cloudy

River: Humber Main Black Creek Humber West Other:

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: N. of Stephen Dr.

(Sketch on back)

SEE 4456

Outfall Description: Size - 15cm ϕ W x H -

Material - Concrete Shape -

Active: Y / N Photographed: Y / N #: 2.1/12 2.12

Samples Collected: Bacteria Routine Chemical

None Metals Organic

see list for samples Other

Flow Rate: Velocity - 1.2 m/s

Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp: °C

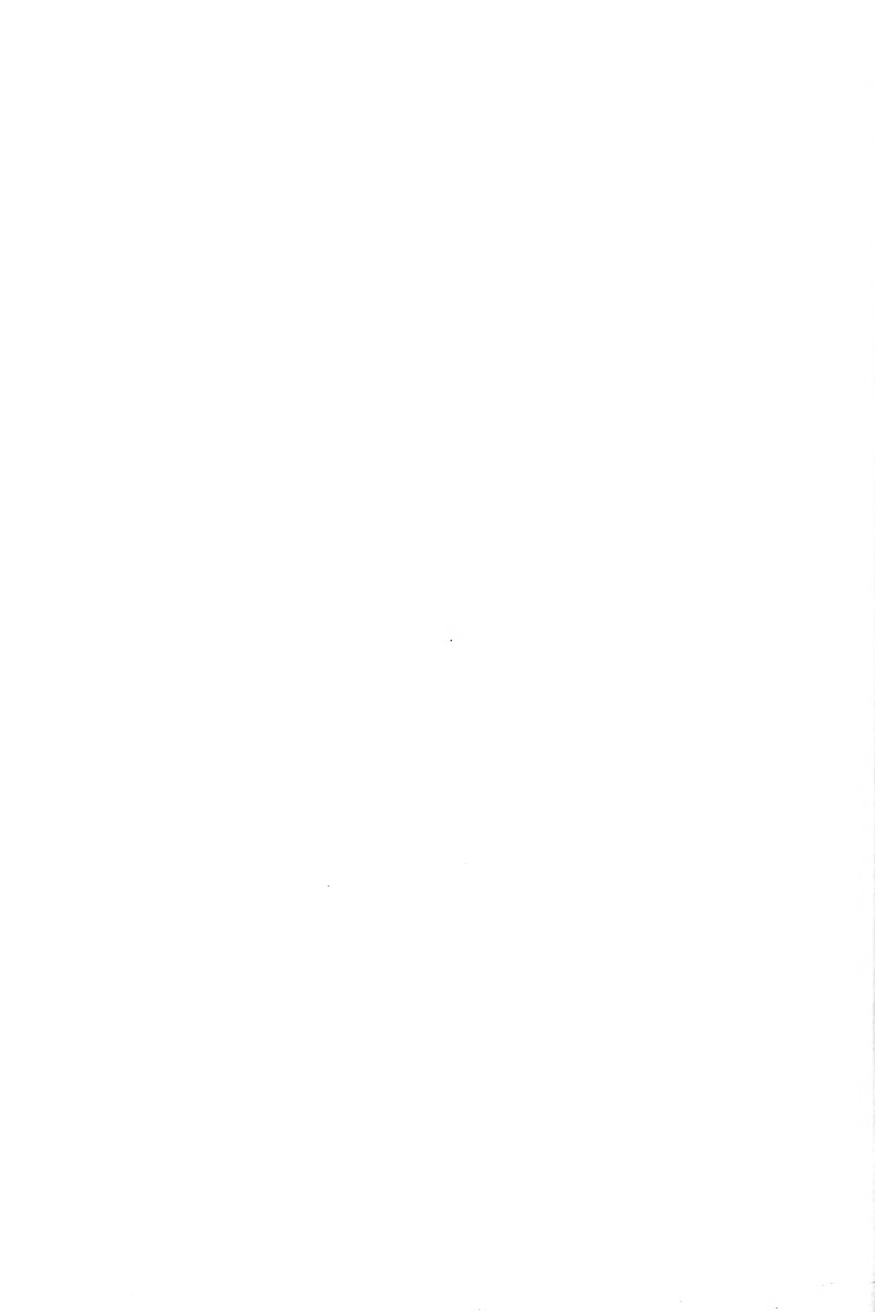
pH: Water Temp: °C

Conductivity: umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #:



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 759 Date: 1/10/82 Time: 1:15 Crew: DM

Weather: Today - Overcast (light rain earlier)

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: TRIBUTARY

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ north BARNHILL & east of SILVERSTONE

(Sketch on back)

Outfall Description: Size - 2100 ϕ W x H - _____

Material - Concrete Shape - _____

Active: Y N Photographed: Y N #: Row 13-19

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

0.57/min Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: 10.8 mg/L Air Temp.: 16 °C

pH: 7.9 Water Temp.: _____ °C

Conductivity: 1050 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

EDIDL - Green NO NO NO NO NO
32114

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Yes Map: 4-5-8 #: 20716 2110

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BONCEVILLE

450



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 460 Date: 29/11/92 Time: 3:00 Crew: T.E.

Weather: Today - Sunny

Yesterday - Cloudy + light rain

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: Just S. of Garfield Bridge

(Sketch on back) See sketch

Outfall Description: Size - 24" ϕ W x H - _____

Material - _____ Shape - Circle

Active: Y N Photographed: Y N #: 11-12-12

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - 1.5

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: 8.0 mg/L Air Temp: 10.5 °C

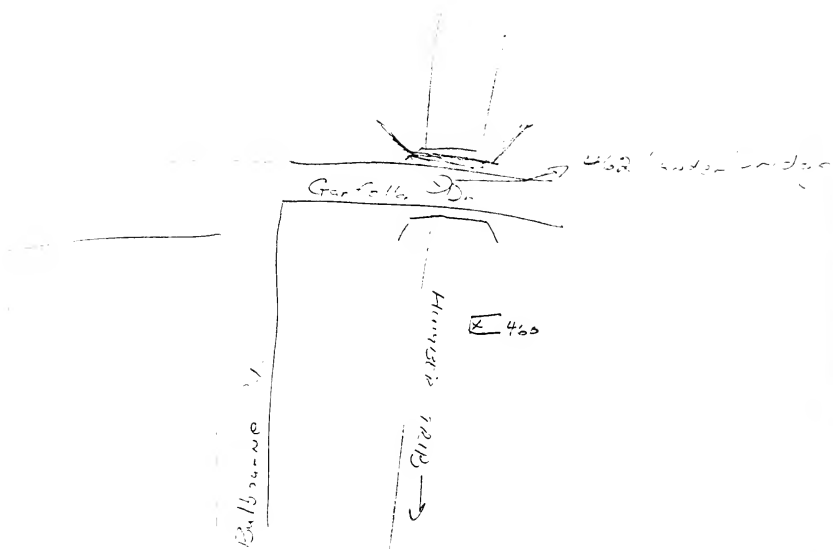
pH: 7.6 Water Temp: 10.5 °C

Conductivity: 1000 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 761 Date: 11/01/02 Time: 1:45 Crew: DM

Weather: Today - Overcast

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: TRIBUTARY

Reach: A B C D E F Borough: Etobicoke Toronto

G H J K L York North York

M N O P Q

Location: ~ east of Kincine

(Sketch on back)

Outfall Description: Size - 600 @ W x H - _____

Material - Concrete Shape - _____

Active: (Y) N Photographed: (Y) N #: Roll 13-20

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: slight increase Velocity - _____

flow Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

Conductivity: 750 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

clear no no no none none

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: 1/10/02/00

KIPLING AVE

2677

#461

TRIBUTARY



3-0 465

Gartner Lee Associates Limited



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 463 Date: 11/01/82 Time: _____ Crew: _____

Weather: Today - Overcast

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location:

(Sketch on back)

Outfall Description: Size - 450 Ø W x H - _____

Material - Can Shape - _____

Active: Y/N Photographed: Y/N #: Rock 13-21

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other: _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 18 °C

pH: 7.5 Water Temp.: _____ °C

Conductivity: 1300 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

color no no no no all in

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: 4/2/81 #: 611708 Sch

Kiering Ave

2677

2677

463

461

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 4 Date: 1/1 Time: _____ Crew: _____

Weather: Today - _____

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L Yark North York

M N O P Q

Location: *from sf map - 1.6 Boring lot*

(Sketch on back) *[Handwritten sketch of a boring lot]*

Outfall Description: Size - _____ ϕ W x H - _____

Material - _____ Shape - _____

Active: Y/N Photographed: Y/N #: 1002

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: 250 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____

1005

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FIELD DATA SHEET

Humber River Outfall Study



Outfall # 465 Date: 1/10/82 Time: 1:45 Crew: DM

Weather: Today - Overcast

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~100 m west of the Humber River

(Sketch on back)

Outfall Description: Size - 900 ☒ W x H - _____

Material - Con Shape - _____

Active: ☒ Y ☐ N Photographed: ☒ Y ☐ N #: Row 13-22

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 18 °C

pH: 8.1 Water Temp.: _____ °C

Conductivity 200 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

clean No No No

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: H121C #: HDYGT 48/110



FIELD DATA SHEET

Humber River Outfall Study



Outfall # _____ Date: 1/1/83 Time: _____ Crew: _____

Weather: Today - _____

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: _____

(Sketch on back)

Outfall Description: Size - _____ ϕ W x H - _____

Material - _____ Shape - _____

Active: Y/N Photographed: Y/N #: _____

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: 7.2 umhos

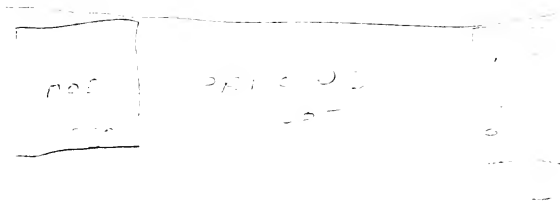
Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____

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TRIB →

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 467 Date: 4/10/82 Time: 11:00 Crew: DM

Weather: Today - Sunny & Clear

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: South of Rowntree Mill Rd leading into
(Sketch on back) 2004 on the north side of the
footbridge

Outfall Description: Size - 450 @ W x H - _____

Material - CMP Shape - _____

Active: Y/N Photographed: Y/N #: Rec 13-22

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

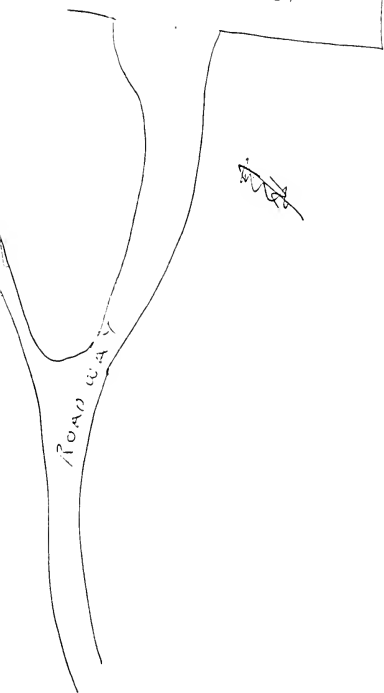
Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: 1-1015

PARKING
LOT



FOOT BRIDGE



FIELD DATA SHEET

Humber River Outfall Study



Outfall # Date: 2/1/00 Time: Crew:

Weather: Today -

Yesterday -

River: Humber Main Black Creek Humber West Other: Albion

Reach: A B C D E F Borough: Etobicoke Toronto
 G H I J K L York North York
 M N O P Q

Location:

(Sketch on back)

Outfall Description: Size - 900 mm Ø W x H -

Material - Shape - CONC

Active: Y/N Photographed: Y/N #:

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other

Flow Rate: Velocity -

Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp.: °C

pH: Water Temp.: °C

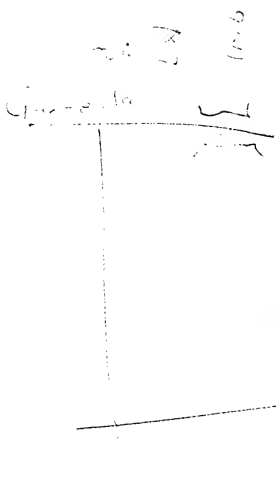
Conductivity: umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #:

Culley



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 469 Date: 4/10/82 Time: 11:20 Crew: 2.2

Weather: Today - Sunny & Clear

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 200 m north of southern parking lot
(Sketch on back) on the east bank.

Outfall Description: Size - 500 @ W x H - _____

Material - Concrete Shape - _____

Active: Y/N Photographed: Y/N #: Route #3 24

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other Pneumo

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

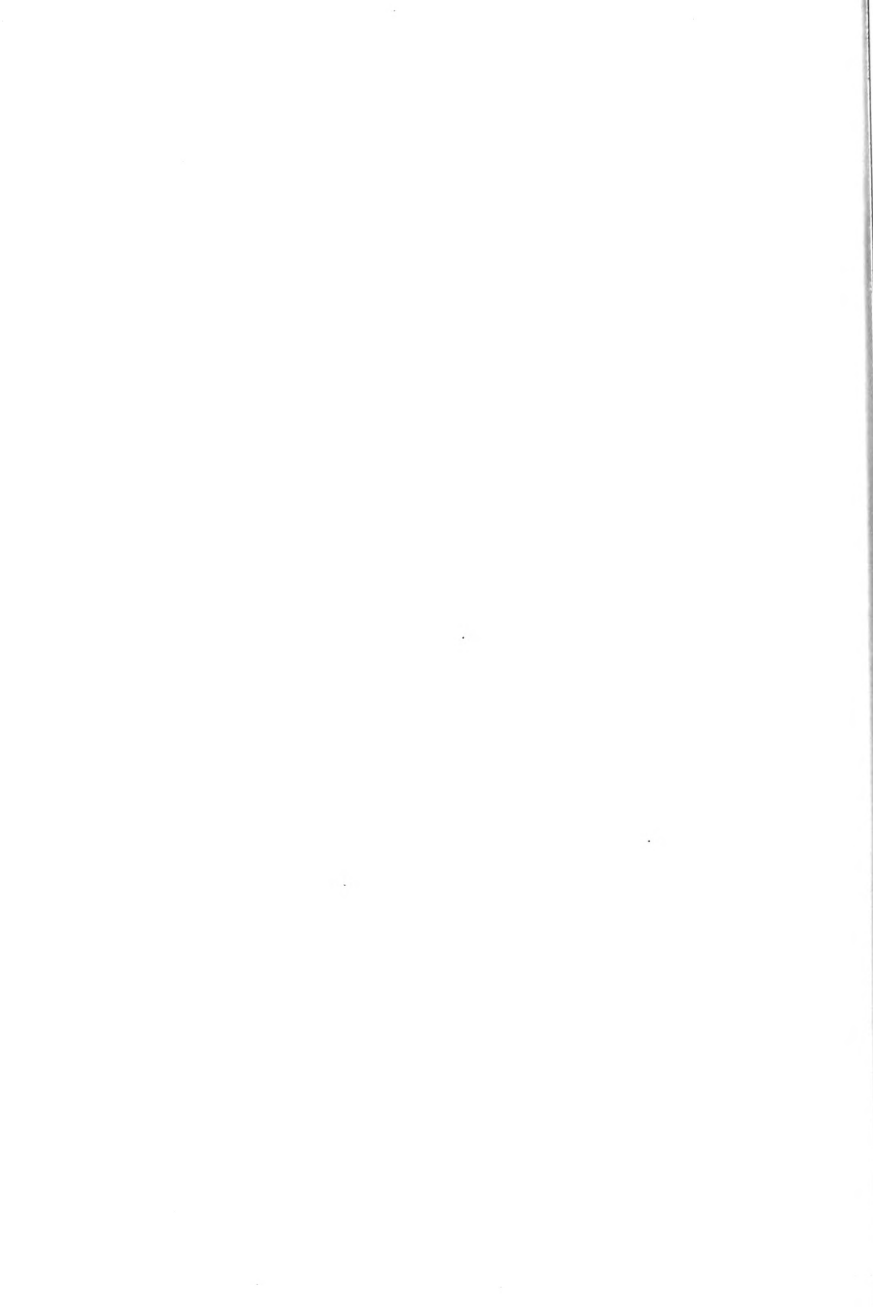
Field Tests: D.O.: _____ mg/L Air Temp.: 71 °C

pH: 7.3 Water Temp.: _____ °C

Conductivity: 1200 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

no. 122. N. 1:
no. 123. E. 1:
no. 124. S. 1:
no. 125. W. 1:
no. 126. N. 2:
no. 127. E. 2:
no. 128. S. 2:
no. 129. W. 2:
no. 130. N. 3:
no. 131. E. 3:
no. 132. S. 3:
no. 133. W. 3:
no. 134. N. 4:
no. 135. E. 4:
no. 136. S. 4:
no. 137. W. 4:
no. 138. N. 5:
no. 139. E. 5:
no. 140. S. 5:
no. 141. W. 5:
no. 142. N. 6:
no. 143. E. 6:
no. 144. S. 6:
no. 145. W. 6:
no. 146. N. 7:
no. 147. E. 7:
no. 148. S. 7:
no. 149. W. 7:
no. 150. N. 8:
no. 151. E. 8:
no. 152. S. 8:
no. 153. W. 8:
no. 154. N. 9:
no. 155. E. 9:
no. 156. S. 9:
no. 157. W. 9:
no. 158. N. 10:
no. 159. E. 10:
no. 160. S. 10:
no. 161. W. 10:
no. 162. N. 11:
no. 163. E. 11:
no. 164. S. 11:
no. 165. W. 11:
no. 166. N. 12:
no. 167. E. 12:
no. 168. S. 12:
no. 169. W. 12:
no. 170. N. 13:
no. 171. E. 13:
no. 172. S. 13:
no. 173. W. 13:
no. 174. N. 14:
no. 175. E. 14:
no. 176. S. 14:
no. 177. W. 14:
no. 178. N. 15:
no. 179. E. 15:
no. 180. S. 15:
no. 181. W. 15:
no. 182. N. 16:
no. 183. E. 16:
no. 184. S. 16:
no. 185. W. 16:
no. 186. N. 17:
no. 187. E. 17:
no. 188. S. 17:
no. 189. W. 17:
no. 190. N. 18:
no. 191. E. 18:
no. 192. S. 18:
no. 193. W. 18:
no. 194. N. 19:
no. 195. E. 19:
no. 196. S. 19:
no. 197. W. 19:
no. 198. N. 20:
no. 199. E. 20:
no. 200. S. 20:
no. 201. W. 20:
no. 202. N. 21:
no. 203. E. 21:
no. 204. S. 21:
no. 205. W. 21:
no. 206. N. 22:
no. 207. E. 22:
no. 208. S. 22:
no. 209. W. 22:
no. 210. N. 23:
no. 211. E. 23:
no. 212. S. 23:
no. 213. W. 23:
no. 214. N. 24:
no. 215. E. 24:
no. 216. S. 24:
no. 217. W. 24:
no. 218. N. 25:
no. 219. E. 25:
no. 220. S. 25:
no. 221. W. 25:
no. 222. N. 26:
no. 223. E. 26:
no. 224. S. 26:
no. 225. W. 26:
no. 226. N. 27:
no. 227. E. 27:
no. 228. S. 27:
no. 229. W. 27:
no. 230. N. 28:
no. 231. E. 28:
no. 232. S. 28:
no. 233. W. 28:
no. 234. N. 29:
no. 235. E. 29:
no. 236. S. 29:
no. 237. W. 29:
no. 238. N. 30:
no. 239. E. 30:
no. 240. S. 30:
no. 241. W. 30:
no. 242. N. 31:
no. 243. E. 31:
no. 244. S. 31:
no. 245. W. 31:
no. 246. N. 32:
no. 247. E. 32:
no. 248. S. 32:
no. 249. W. 32:
no. 250. N. 33:
no. 251. E. 33:
no. 252. S. 33:
no. 253. W. 33:
no. 254. N. 34:
no. 255. E. 34:
no. 256. S. 34:
no. 257. W. 34:
no. 258. N. 35:
no. 259. E. 35:
no. 260. S. 35:
no. 261. W. 35:
no. 262. N. 36:
no. 263. E. 36:
no. 264. S. 36:
no. 265. W. 36:
no. 266. N. 37:
no. 267. E. 37:
no. 268. S. 37:
no. 269. W. 37:
no. 270. N. 38:
no. 271. E. 38:
no. 272. S. 38:
no. 273. W. 38:
no. 274. N. 39:
no. 275. E. 39:
no. 276. S. 39:
no. 277. W. 39:
no. 278. N. 40:
no. 279. E. 40:
no. 280. S. 40:
no. 281. W. 40:
no. 282. N. 41:
no. 283. E. 41:
no. 284. S. 41:
no. 285. W. 41:
no. 286. N. 42:
no. 287. E. 42:
no. 288. S. 42:
no. 289. W. 42:
no. 290. N. 43:
no. 291. E. 43:
no. 292. S. 43:
no. 293. W. 43:
no. 294. N. 44:
no. 295. E. 44:
no. 296. S. 44:
no. 297. W. 44:
no. 298. N. 45:
no. 299. E. 45:
no. 300. S. 45:
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FIELD DATA SHEET

Humber River Outfall Study



Outfall # 7 Date: 1/1/89 Time: 10:00 Crew:

Weather: Today - Cloudy

Yesterday - Cloudy

River: Humber Main Black Creek Humber West Other:

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 5000 Yonge St. at Humber River

(Sketch on back)

Outfall Description: Size - 7" dia ϕ W x H -

Material - Concrete Shape -

Active: Y/N Photographed: Y/N #:

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other

Flow Rate: Velocity - 1.2 m/sec

Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp.: °C

pH: Water Temp.: °C

Conductivity: umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #:

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 477 Date: 1/10/82 Time: 1:50 Crew: DY

Weather: Today - Sunny & Clear

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G (H) I J K L York North York

M N O P Q

Location: ~ behind & between 2757 & 2777 Kipling Ave.

(Sketch on back)

Outfall Description: Size - 1830 Ø W x H - _____

Material - Iron Shape - _____

Active: (Y) / N Photographed: (Y) / N #: Roll 13 - 25

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other Phenol

Flow Rate: Velocity - _____

1.2 / sec

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 22 °C

pH: 7.1 Water Temp.: _____ °C

Conductivity 800 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

- clear blue hi
- oil & grease smell

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: HM 111

KIPLING AVE



2777

77471



HUMBER

RIVER

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 1472 Date: 7/12/92 Time: 10:30 Crew: 5/11

Weather: Today - _____

Yesterday - Rainy

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: Just downstream of Bridge 30.7

(Sketch on back) on S. Bank

Outfall Description: Size - 10 ft ϕ W x H - _____

Material - Concrete Shape - _____

Active: Y/N Photographed: Y/N #: 1472

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - 1.0 m/s 1000

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____

2

1

Handwritten notes and calculations:

77 12.5
72
5
41
-72

Handwritten text: "Handwritten notes" (written vertically)

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 473 Date: 4/16/82 Time: 3:30 Crew: D.Y.

Weather: Today - Sunny & Clear

Yesterday - _____

River: Humber Main Block Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 150M east of Kipling & 100M south of
(Sketch on back) Steeles

Outfall Description: Size - 1200 Ø W x H - _____

Material - Concrete Shape - _____

Active: slight Photographed: Ø N #: Roll 13 - 27

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other Picnic

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 22 °C

pH: 7.1 Water Temp.: _____ °C

Conductivity: 600 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: 473

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 474 Date: 2/1/82 Time: 1:00 Crew: 1

Weather: Today - Sunny

Yesterday - Cloudy

River: (Humber) Main Black Creek Humber West Other: None

Reach: A B C D E F Borough: (Etobicoke) Toronto

G H I J K L York North York

M N O P Q

Location: 14 Main St. S. Etobicoke

(Sketch on back)

S-5072

Outfall Description: Size - 12" x 12" ϕ W x H - 12" x 12"

Material - Concrete Shape - Rectangular

Active: Y/N) Photographed: Y/N #: 2011 12 25

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other None

Flow Rate: Velocity - 0.5 m/s

Depth - 0.5 m

Sketch cross-section shape (on back)

Field Tests: D.O.: 10.0 mg/L Air Temp.: 10.0 °C

pH: 7.0 Water Temp.: 10.0 °C

Conductivity: 100 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: None

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: None #: None

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 475 Date: 4/10/82 Time: 2:20 Crew: D.Y.

Weather: Today - Sunny & Clear

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 100 ft. S. of S. 1st Ave. E. of Humber River

(Sketch on back) see sketch

Outfall Description: Size - 450 ϕ W x H - _____

Material - concrete Shape - _____

Active: Y/N Photographed: Y/N #: Line 13-26

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other Pneumonia

Flow Rate: Velocity - _____

1/10 l/sec Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 22 °C

pH: 7.7 Water Temp.: _____ °C

Conductivity: 2600 umhos

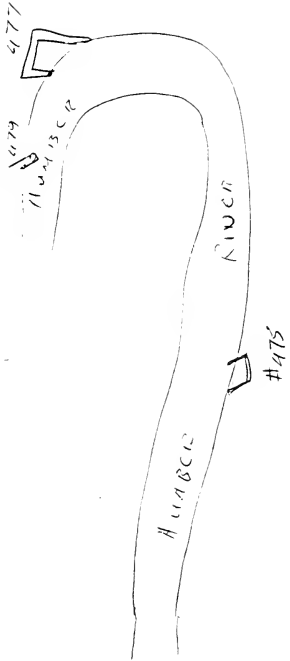
Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: 141/20

12

Steeles Ave Bridge



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 47 Date: 7/12/82 Time: 10:00 Crew: J. & B.

Weather: Today - Cloudy

Yesterday - Clear

River: Humber Main Black Creek Humber West Other: None

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: South of Highway 101, Sarnia

(Sketch on back)

Outfall Description: Size - 10" x 10" ϕ W x H - 10" x 10"

Material - Concrete Shape - Rectangular

Active: Y/N Photographed: Y/N #: 1

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other None

Flow Rate: Velocity - 1.0 m/s

Depth - 1.0 m

Sketch cross-section shape (on back)

Field Tests: D.O.: 1.0 mg/L Air Temp: 15 °C

pH: 7.0 Water Temp: 15 °C

Conductivity: 150 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: None

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: None #: 1

27-7-76

11

11-12-76

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 7 Date: 4/10/82 Time: 7:50 Crew: D.M.

Weather: Today - Sunny & Clear

Yesterday - _____

River: Humber Main Black Creek Humber West Other _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: south of Steeles Ave at the east end of
(Sketch on back) the ridge & west of Jutting Ave

Outfall Description: Size - 2600 @ W x H - _____

Material - Concrete Shape - _____

Active: Y/N Photographed: Y/N #: Flow 13-27

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - 55 cm/sec

1 L/sec 1/4"

Depth - 42 mm

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 22 °C

pH: 8.0 Water Temp.: _____ °C

Conductivity 200 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

no odour no erosion no impacts no land use
air very cool no pipe

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: NOT MAPPED

HUMBER RIVER

2010-10-15

477

STEELES AVE

477

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 101 Date: 2-11-82 Time: 10:00 Crew:

Weather: Today - Cloudy

Yesterday -

River: Humber Main ☐ Black Creek ☐ Humber West ☐ Other:

Reach: A B C D E F Borough: Etobicoke ☐ Toronto ☐

G H I J K L York ☐ North York ☐

M N O P Q

Location:

(Sketch on back) N Bank

Outfall Description: Size - ϕ W x H -

Material - Shape -

Active: Y / N ☐ Photographed: Y / N ☐ #:

Samples Collected: Bacteria ☐ Routine Chemical ☐

None Metals ☐ Organic ☐

Other

Flow Rate: Velocity -

Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp.: °C

None pH: Water Temp.: °C

Conductivity: umhos

Observations: Colour ☐ Odour ☐ Erosion ☐ Impacts ☐ Land Use ☐ Other:

ACCESSIBILITY: Easy ☐ Difficult ☐ Road ☐ Foot ☐ Manhole ☐ Boat Only ☐

Is outfall otherwise mapped? ☐ Map: #:

157
v
Manning
—
2

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 472 Date: 4/10/62 Time: _____ Crew: _____

Weather: Today - Sunny & Clear

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G (H) I J K L York North York

M N O P Q

Location: ~ just west of #477 south of Steeles
(Sketch on back) & west of Islington

Outfall Description: Size - 600 @ W x H - _____

Material - CMP Shape - _____

Active: Y/N Photographed: (Y) N #: Roll 13-28

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

1/10 L/sec Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: 5.0 Water Temp.: _____ °C

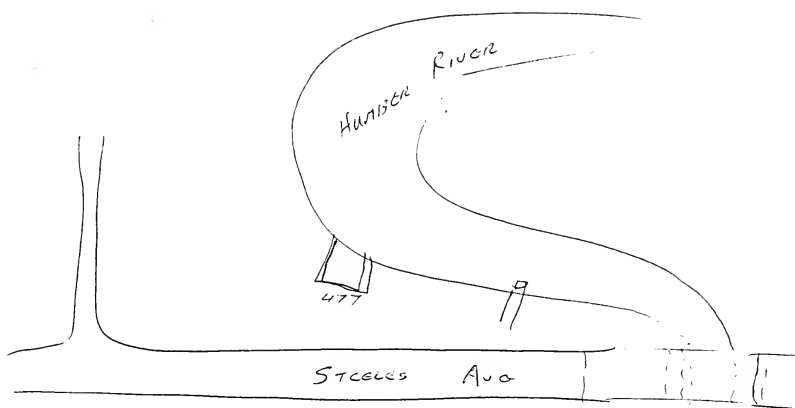
Conductivity: 4000 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

- clear gto no co

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: Not Mapped



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 420 Date: 9/1/ Time: _____ Crew: _____

Weather: Today - _____

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: South Humber River

(Sketch on back)

Near In Public School

Outfall Description: Size - 14-2 ϕ W x H - _____

Material - CRP Shape - Triangular

Active: Y/N Photographed: Y/N #: 20116011

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - 1.5 m/s

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 481 Date: 5/10/82 Time: 4:00 Crew: DM

Weather: Today - Sunny & Clear

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: underneath Steeles Ave (Humber River)

(Sketch on back) (

Outfall Description: Size - 10m ϕ W x H - _____

Material - _____ Shape - _____

Active: AN Photographed: 2/87 N # : 2-13-30

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: _____ Velocity - _____

99.99 l/sec Depth - _____

maximum Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp: 22 °C

pH: 8.2 Water Temp: _____ °C

Conductivity: 450 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ # : NOT MAPPED

Hand-drawn sketch of a river bend with labels "River" and "Falls".

CP
9

Handwritten label "River" oriented vertically.

Handwritten label "River" oriented vertically.

Vertical list of letters: I, S, L, N, C, T, C, A.

Handwritten label "River" oriented vertically.

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 482 Date: 7/15/89 Time: 11:35 Crew: _____

Weather: Today - _____

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 3000 + 4 Tenth Avenue Blvd. N. -

(Sketch on back) Public School

Outfall Description: Size - 12 in Ø W x H - _____

Material - TP Shape - Circle

Active: Y/N Photographed: Y/N #: 100000

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other _____

Flow Rate: Velocity - 0.4 m/s

NONE Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

NONE pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____

← N

Public
School



Silverstone

44.0

44.2

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 13 Date: 11/10/92 Time: 4:30 Crew: DM

Weather: Today - Cloudy & Rain

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: on the west side of the roadway of the south
(Sketch on back) side of the Mississauga Regional Centre
for youth & adolescents.

Outfall Description: Size - 30" W x H - _____

Material - Concrete Shape - _____

Active: Y/N Photographed: Y/N #: Fall 13-30

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: 1L/s Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

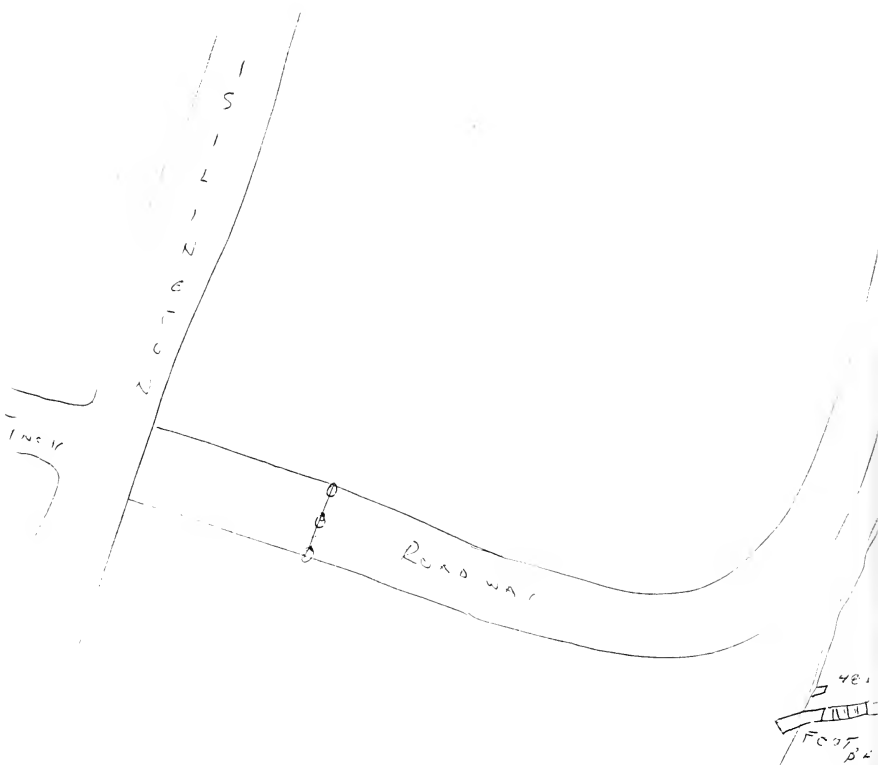
None pH: _____ Water Temp.: _____ °C

Conductivity: 1250 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: PLAN 1111 #: 13



Outfall # 424 Date: 7/12/82 Time: 11 45 Crew: T. G. 12.1

Weather: Today - Sunny

Yesterday - 11 July

River: Humber Main Black Creek Humber West Other: 215.156.12.4

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 150 m NE from S. topography boundary

(Sketch on back) $\beta_0 \sim i\epsilon$

Outfall Description: Size - 34 cm Ø W x H - _____

Material - polyester Shape - rect

Active: Y / N Photographed: Y / N #: 201 / 1130

Samples Collected: Bacteria Routine Chemical

Metals	Organic
Aluminum	Acetic acid
Chromium	Acetone
Copper	Acetone
Iron	Acetone
Lead	Acetone
Nickel	Acetone
Silver	Acetone
Zinc	Acetone

Other _____

Flow Rate: _____ Velocity - 1.4 L/sec

Depth - _____

Sketch cross-section shape (on back)

Field Tests : D.O. : _____ mg / L Air Temp. : _____ °C

pH : _____ Water Temp. _____ °C

Conductivity _____ umhos

Observations:	Colour	Odour	Erosion	Impacts	Land Use	Other
---------------	--------	-------	---------	---------	----------	-------

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____

2

3. 10. 1971

4. 10. 1971

4. 10. 1971

5. 10. 1971

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 425 Date: 4/10/87 Time: 4:40 Crew: D.V.

Weather: Today - Sunny & Clear

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ on the west side of the roadway of the south
(Sketch on back) east end of the Sheppard Regional Centre
on Spadina & Adelaide.

Outfall Description: Size - 300 Ø W x H - _____

Material - Pipe Shape - _____

Active: Y/N Photographed: Y/N #: Rec 13-3

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

Flow ~ 4.0 L/sec Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 22 °C

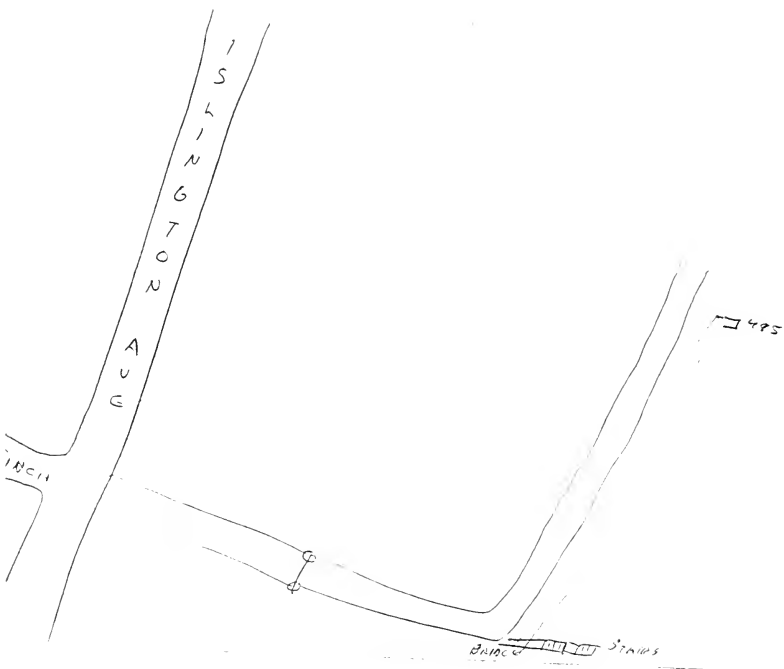
None pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: L.N.S. #: 825-2220



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 454 Date: 7/12/82 Time: 12:00 Crew: T. & G.

Weather: Today - Sunny

Yesterday - _____

River: Humber Main Black Creek (Humber West) Other: 11-11-11-11

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: Down the fly line on the 1200

(Sketch on back) 4/5 from gage

Outfall Description: Size - 120cm (8 W x H - _____)

Material - Concrete Shape - _____

Active: Y/N Photographed: Y/N #: 2-11-11-11

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - 3/4 L/sec

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

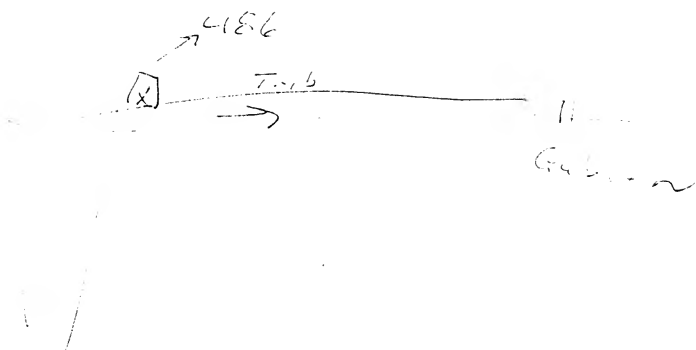
Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____

negative waves



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 137 Date: 5/10/92 Time: 1630 Crew: D.M.

Weather: Today - Sunny & Clear

Yesterday - Sunny & Clear

River: Humber Main Black Creek Humber West Other: _____

Reach: (A) B C D E F Borough: Etobicoke Toronto
 G H I J K L York North York
 M N O P Q

Location: ~ on the east bank of the north of the O.C.W.
(Sketch on back) 1 km. N of the railway bridge

Outfall Description: Size - 15" ϕ W x H - _____

Material - IMP. Shape - circular

Active: Y / (N) Photographed: (Y) N #: 13-32

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

submerged Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

submerged

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

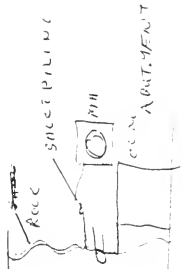
Is outfall otherwise mapped? Map: 1:10,000 #: _____

12



Humben

121000



G. E. W.

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 488 Date: 7/12/82 Time: _____ Crew: _____

Weather: Today - Sunny

Yesterday - " & Rainy

River: Humber Main Black Creek Humber West Other: 17th Ave. Branch

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: Baywood NEAR

(Sketch on back)

Outfall Description: Size - 20 cm ϕ W x H - _____

Material - Concrete Shape - Rectangular

Active: Y/N (N) Photographed: Y/N (N) #: Call 100-31

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

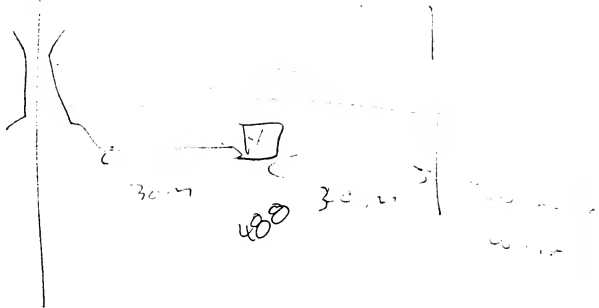
Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____

Baywood Dr.



Wall
corner
cont.

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 257 Date: 8/10/82 Time: 10:50 Crew: DA

Weather: Today - Sunny & Clear

Yesterday - Sunny & Clear

River: Humber Main Black Creek Humber West Other: _____

Reach: (A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: on the east bank ~ 200 north of the railway bridge.
(Sketch on back)

Outfall Description: Size - 200 ϕ W x H - _____

Material - Concrete Shape - _____

Active: (Y) N Photographed: (Y) N #: Rev 13-33

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - ~ 1/10 L/S

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: 8.7 mg/L Air Temp.: ~14 °C

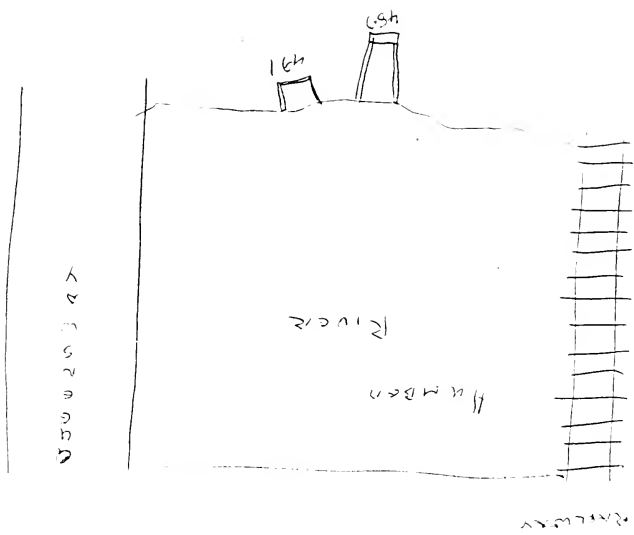
pH: 7.2 19-11-82 Water Temp.: _____ °C

Conductivity 2 umhos 1050 (19-11-82)

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



(Sketch on back) 492 S BANK E. SIDE OF Baywood Rd.

Other _____

Depth - _____

Sketch cross-section shape (on back)

pH : _____ Water Temp: _____ °C

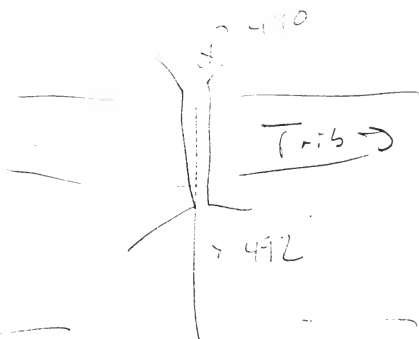
Conductivity _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other :

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____

Baywood



3. 11
and
Wood

Alvin J. [unclear]

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 101 Date: 5/16/82 Time: 11:10 Crew: _____

Weather: Today - Sunny & Clear

Yesterday - Sunny & Clear

River: Humber Main ☐ Black Creek ☐ Humber West ☐ Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: on the east bank ~ 22.4 km N of

(Sketch on back) Railway Bridge.

Outfall Description: Size - 1100 ϕ W x H - _____

Material: ~~Concrete~~ (C4P) Shape - _____

Active: Y/N Photographed: Y/N #: REL 13-34

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: 8.6 mg/L Air Temp.: _____ °C

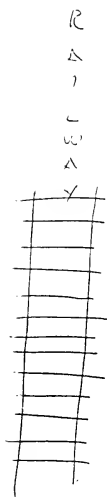
pH: _____ Water Temp.: _____ °C

Conductivity: 250 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



Humbert
River



Y
R
E
S
S
A
Y



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 492 Date: 7/12/82 Time: 1:15 Crew: TG & LP

Weather: Today - SUNNY

Yesterday - OVERCAST

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: S. BANK E S. OF Baywood Rd

(Sketch on back)

Outfall Description: Size - 112 cm ϕ W x H - _____

Material - CONC Shape - _____

Active: (Y) N Photographed: (Y) N Roll #: 46 #34

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp: _____ °C

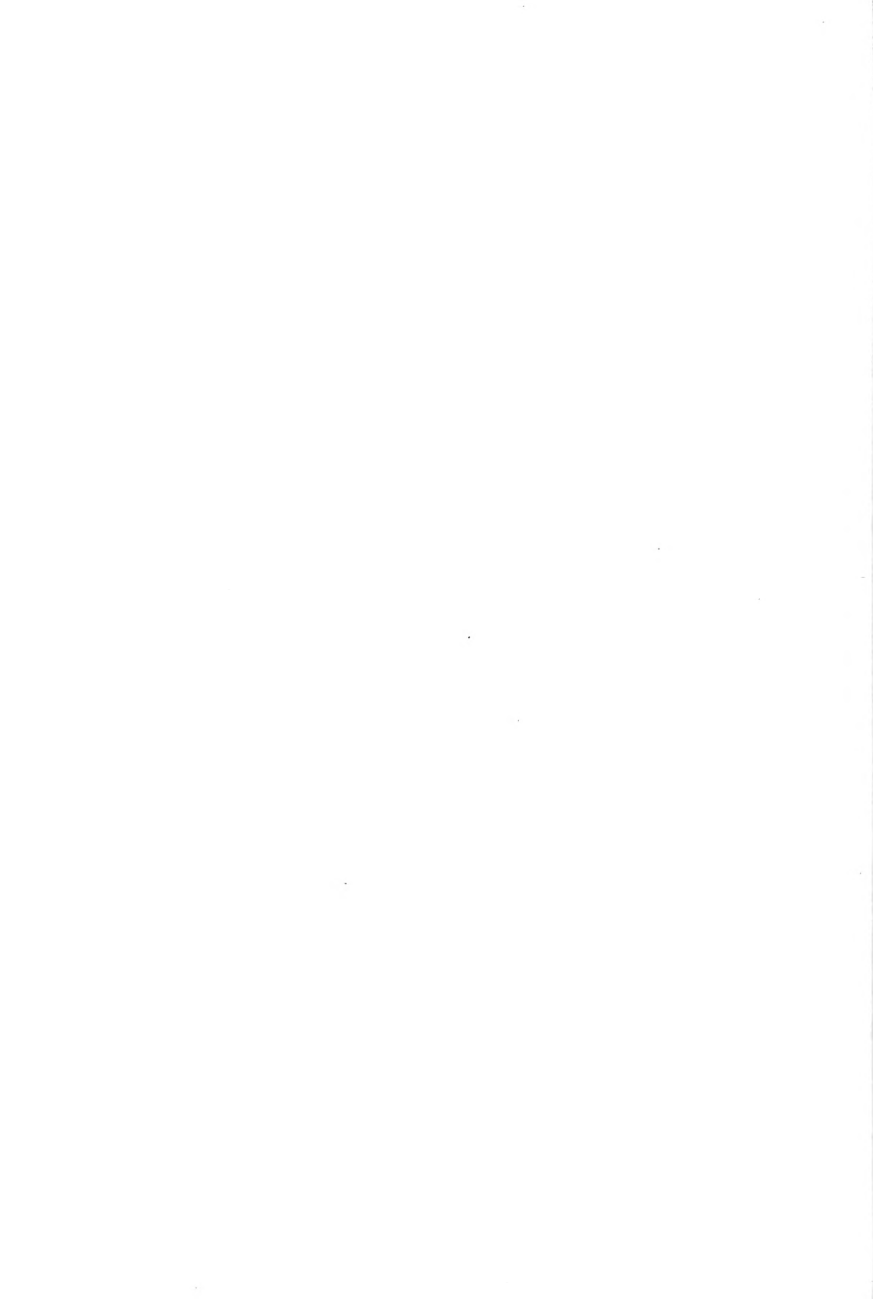
pH: _____ Water Temp: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 493 Date: 5/10/82 Time: 11:15 Crew: ...

Weather: Today - Cloudy & Clear

Yesterday - Cloudy & Clear

River: Humber Main Black Creek Humber West Other:

Reach: (A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 20 m north of Humber Dam, on E.M. from
(Sketch on back) Humber

Outfall Description: Size - 1000 W x H -

Material - Concrete Shape -

Active: (Y/N) Photographed: (Y/N) #: Acc 13-35

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other

Flow Rate: Velocity -

1.5 L/sec Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp.: °C

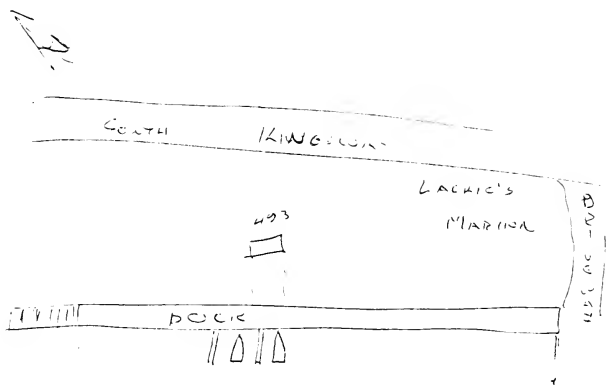
pH: 8.4 Water Temp.: °C

Conductivity: 200 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #:



Humber River

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 1044 Date: 7/12/02 Time: 1:00 Crew:

Weather: Today - Sunny

Yesterday - Rainy

River: Humber Main Black Creek Humber West Other: -Humber Creek

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 110 m E of 427

(Sketch on back)

Outfall Description: Size - 20 cm ☒ W x H -

Material - concrete Shape -

Active: Y/N Photographed: Y/N #: 2001-35

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other

Flow Rate: Velocity -

Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp.: °C

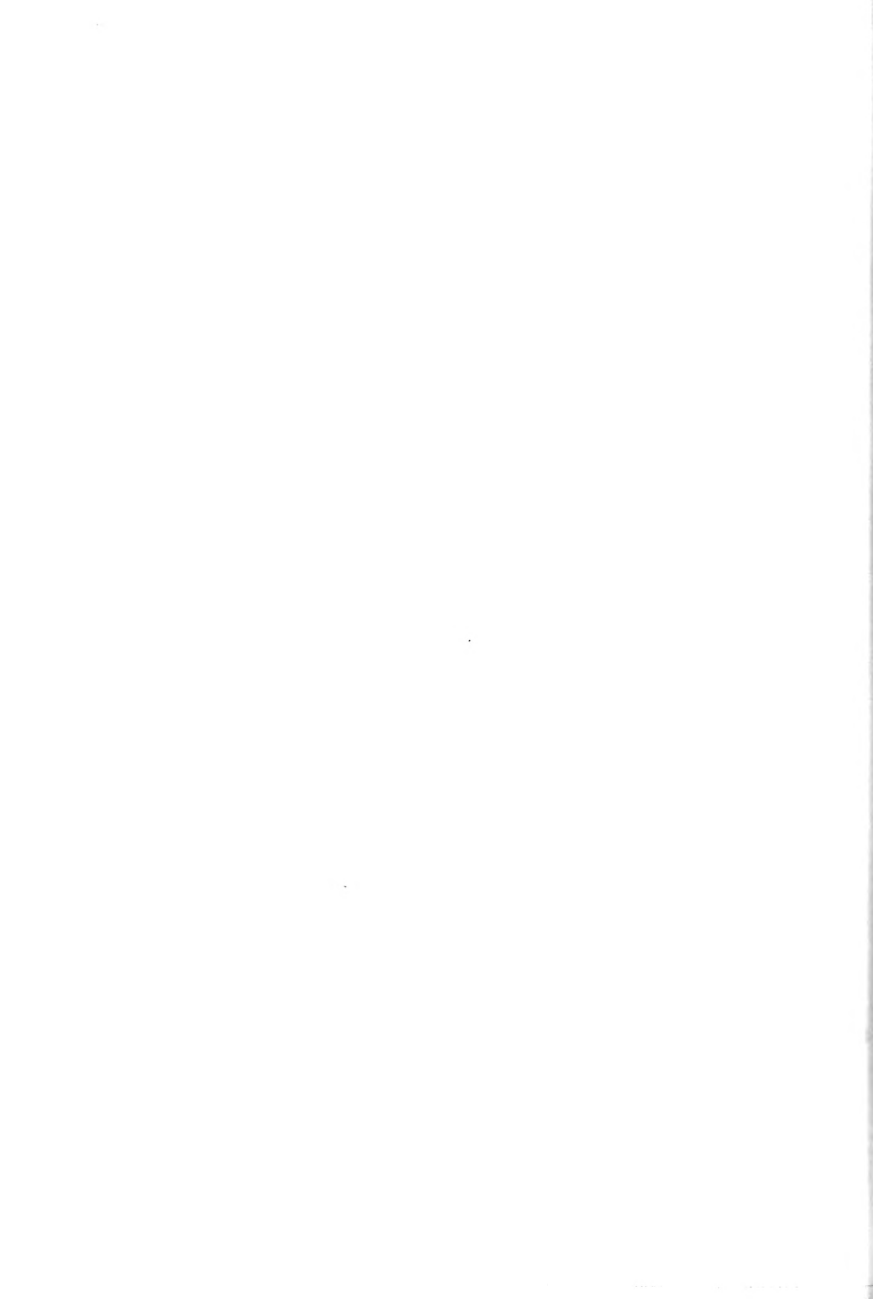
pH: Water Temp.: °C

Conductivity: umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #:



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 445 Date: 5/10/82 Time: 11:20 Crew: 1

Weather: Today - Cloudy & Rain

Yesterday - Cloudy & Rain

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Eriebeke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 300 north of Humber River

(Sketch on back) On side of hill.

Outfall Description: Size - 200 ϕ W x H - _____

Material - CLP Shape - _____

Active: Y/N Photographed: Y/N #: 20013-36

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: — #: 445

12

SOUTH KINCARD

LACKIE'S
MARINA

475

473

DEC 12

Humber RIVER

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 101 Date: 7-10-84 Time: 10:00 Crew:

Weather: Today - Cloudy

Yesterday - Cloudy

River: Humber Main Black Creek Humber West Other:

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location:

(Sketch on back)

Outfall Description: Size - 7.5 cm W x H -

Material - Concrete Shape - Circle

Active: Y/N Photographed: Y/N #: 210101

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other

Flow Rate: Velocity -

Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp.: °C

pH: Water Temp.: °C

Conductivity: umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #:

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 107 Date: 5/10/82 Time: 11:40 Crew: _____

Weather: Today - Sunny & Clear

Yesterday - Sunny & Clear

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto
G H I J K L York North York
M N O P Q

Location: ~ 50m north of Lakeshore Drive, below
 (Sketch on back) Intersector of S. Kingsway & Riverside Dr.

Outfall Description: Size - 1000 Ø W x H - _____

Material - Concrete Shape - _____

Active: (Y/N) Photographed: (Y/N) #: Box 13-1

Samples Collected: Bacteria Routine Chemical
Metals Organic
 Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 22 °C


pH: 8.0 Water Temp.: _____ °C

Conductivity: 300 umhos

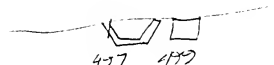
Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: 4-1 #: 4-1



Humber River



457 459

Riverside Dr

South
Kingsway

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 5-19 Date: 7/12/82 Time: 1:30 Crew: 1

Weather: Today - Cloudy

Yesterday -

River: Humber Main Black Creek Humber West Other:

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: See map p. 42

(Sketch on back)

Outfall Description: Size - 10" dia W x H -

Material - Concrete Shape - Round

Active: Y/N Photographed: Y/N #: 10-10-10

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other

Flow Rate: Velocity -

Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp.: °C

pH: Water Temp.: °C

Conductivity: umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #:

123

27th March 1900

Ch. 123

Bel

123

M

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 497 Date: 5/16/82 Time: 11:50 Crew: ...

Weather: Today - Cloudy & Pleasant

Yesterday - Cloudy & Pleasant

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto
G H I J K L York North York
M N O P Q

Location: 904 north of Rochester in Humber
(Sketch on back) the east bank, beside Outfall #497
North

Outfall Description: Size - 24" ϕ W x H - _____

Material - Concrete Shape - _____

Active: (Y) N Photographed: (Y) N #: Route 15-2

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 72 °C

pH: 8.2 Water Temp.: _____ °C

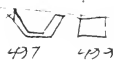
Conductivity: 2600 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____

Humber River



RIVERSIDE

DR

SOUTH

KINGSWAY

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 500 Date: 16/12/82 Time: 135 Crew: TG & LP

Weather: Today - Snow

Yesterday - 1/1/83

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L

York

North York

M N O P Q

Sandy #61 Tor York Rd behind
y Schuck yard (Greenwood) Tor York
Map City of North York Public Works
Emery District

Location:

(Sketch on back)

Outfall Description: Size - 100 W x H - _____

Material - concrete Shape - circle

Active: Y/N

Photographed: Y/N

#: 2011 # 5

Samples Collected:

Bacteria

Routine Chemical

Yes

Metals

Organic

Other

Phenol

Flow Rate:

Velocity - 1.2 Sec _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests:

D.O.: _____ mg/L

Air Temp.: _____ °C

pH: 7.2

Water Temp.: _____ °C

Conductivity: 17000 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 501 Date: 5/10/82 Time: _____ Crew: 2

Weather: Today - Sunny & Clear

Yesterday - Sunny & Clear

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Ettobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 25' north of 4000, side of hill below

(Sketch on back) Riverside Dr.

Outfall Description: Size - 30 C ϕ W x H - _____

Material - CMF Shape - _____

Active: Y/N Photographed: Y/N #: Roll 15-3

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only _____

Is outfall otherwise mapped? Map: _____ #: _____

Humber River

501



D2

125150

500711

11050000

2-7

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 502 Date: 16/12/82 Time: 1:15 Crew: TGE & LP

Weather: Today - Snowy
Yesterday - Rainy

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location:

(Sketch on back)

See Map
South #98 Torgak Rd, inside N.Y. at West end of North Creek

Outfall Description: Size - 280 cm ^{Approx} W x H - _____

Material - _____ Shape - _____

Active: (Y) N Photographed: (Y) N #: Roll 2 #3

Samples Collected: Bacteria Routine Chemical

Yes

Metals Organic

Other Phenol

Flow Rate: Velocity - 15L/sec

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: 8.2 Water Temp.: _____ °C

Conductivity: 150 umhos

Observations: Colour Odour Erosion Impacts Land Use Other

Lots of Oil coming from Outfall

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 503 Date: 6/10/82 Time: 10:46 Crew: 27

Weather: Today - Major

Yesterday - Very Clean

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto
G H I J K L York North York
M N O P Q

Location: ~ 200 ft. from River at De la C. Ave.
 (Sketch on back) of 9 bottom #12 & 23 Riverine Creek

Outfall Description: Size - 450 Ø W x H - _____

Material - Cone Shape - _____

Active: ON Photographed: ON #: Row 15-4

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other Pneumonia

Flow Rate: Velocity - _____

20.5 l/sec Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 18 °C

pH: 7.2 Water Temp.: _____ °C

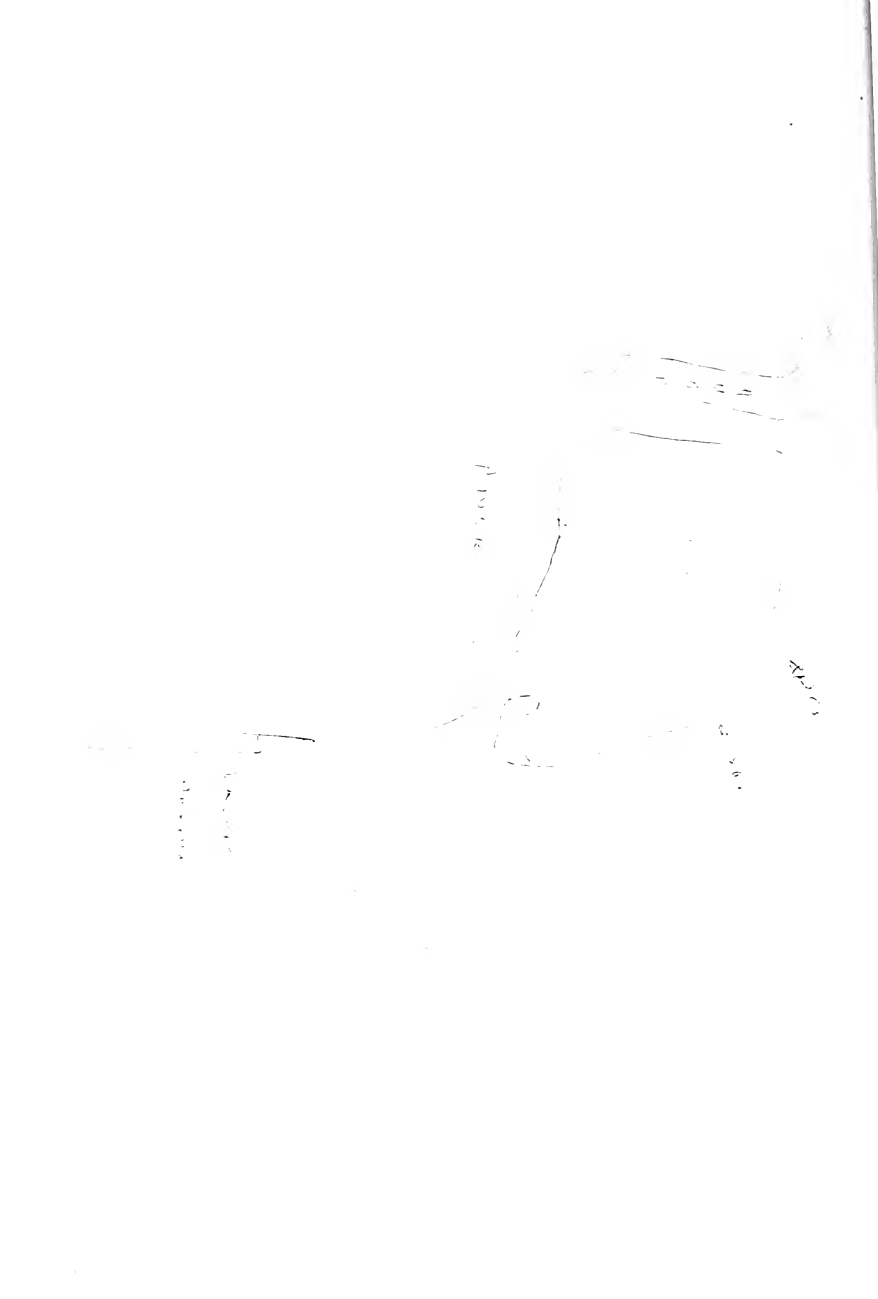
Conductivity: 800 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

clear No No No No

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: 11-8



FIELD DATA SHEET

Humber River Outfall Study



Outfall # _____ Date: 1/1 Time: _____ Crew: _____

Weather: Today - Sn. cl.

Yesterday - Drizzle

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q W. END OF PUBLIC WORKS PROPERTY

Location: Map. beside #107

(Sketch on back) 100m S. of 105? Torontok Rd. National Hand Chrome

Outfall Description: Size - 36.5 CM Ø W x H - _____

Material - CMP Shape - _____

Active: Y / N Photographed: Y / N #: 1-1-1

Samples Collected: Bacteria Routine Chemical

YES Metals Organic

Other Phenol

Flow Rate: Velocity - 20 l/sec.

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: 8.5 Water Temp.: _____ °C

Conductivity: 500 umhas

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 505 Date: 6/10/82 Time: 11:00 Crew: DM

Weather: Today - sun & clouds

Yesterday - sun & clear

River: Humber Main Black Creek Humber West Other: _____

Reach: (A) B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: at the river entrance 312 SS

(Sketch on back)

Outfall Description: Size - 385 375 W x H - _____

Material - concrete Shape - _____

Active: (Y) N Photographed: (Y) N #: Row 15-5

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

to 29/sec Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

Conductivity 275 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

clean no no no

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: H-9

11/10/1911

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FIELD DATA SHEET

Humber River Outfall Study



Outfall # 517 Date: 6/10/87 Time: 11:45 Crew: D.Y.

Weather: Today - Sunny & Clear

Yesterday - Sunny & Clear

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ south of Yacht Club on the north

(Sketch on back) bank inside cove, directly across from
Beach Line, drains into lagoon

Outfall Description: Size - 400 (D) W x H _____

Material - Victrolite Shape: _____

Active: ON Photographed: 6/1 N #: 2002 15-6

Samples Collected: surge Bacteria Routine Chemical

None Metals Organic _____

Other _____

Flow Rate: Velocity - _____

~10 l/sec Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp: 20 °C

pH: _____ Water Temp: _____ °C

Conductivity 400 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

- stream Yes xc
- slow surge

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: H-10

CLUB

715

#507
#7

LAKEON

THURSDAY

RIVER

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 579 Date: 8/10/82 Time: 11:00 Crew: DLT, JH

Weather: Today - Cloudy

Yesterday - _____

River: Humber Main Block Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: on the east immediately in front of

(Sketch on back) Blue Bridge

Outfall Description: Size - 38"Ø W x H - _____

Material - Concrete Shape - _____

Active: Y/N Photographed: Y/N #: Base 15 745

Samples Collected: Bacteria (2) Routine Chemical

Metals Organic

Other _____

Flow Rate: _____ Velocity - _____

PM 11:00 - 11:30 2-3 c/sec Depth - _____

AM Sketch cross-section shape (on back)

Field Tests: D.O.: 8.0 mg/L Air Temp: ~16 °C

pH: 7.4 Water Temp: 11 °C

Conductivity: 200 / 2000 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: H12-NH10 #: HM 19



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 511 Date: 11/10/82 Time: 11:10 Crew: DM TA

Weather: Today - Sunny & clear

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ on the west side of the ridge of the park

(Sketch on back) roadways ~ 30 M north of 62
Mead Rd.

Outfall Description: Size - 450 ϕ W x H - _____

Material - CMF Shape - _____

Active: Y/N Photographed: Y/N #: Rec 18-11

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

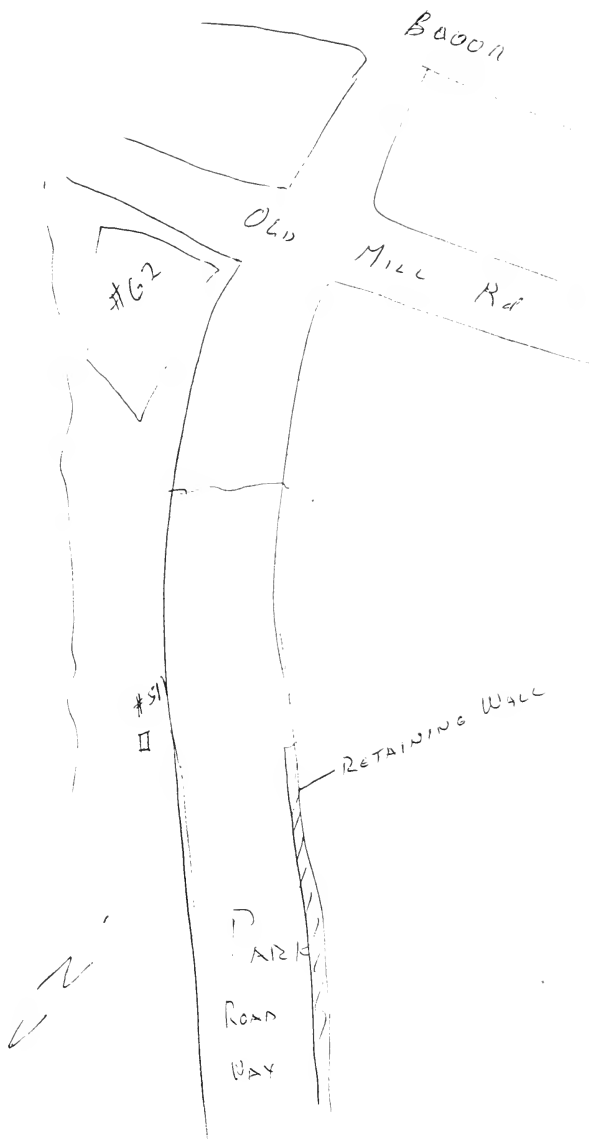
Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: 11.434

Hampden River



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 513 Date: 12/10/82 Time: 11:30 A Crew: 24 T1

Weather: Today - Sunny & clear

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: _____

Reach: A (B) C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 150 m north of water wall on the west
(Sketch on back) bank & ~ 20 m south of north end of
retaining wall

Outfall Description: Size - 225 (8) W x H - _____

Material - Tile pipe Shape - _____

Active: Y (N) Photographed: 8/1 N #: Proc 17-12

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: Etobicoke List #: 7EALW-72H4

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 525 Date: 12/10/82 Time: 11:40 Crew: DH TH

Weather: Today - Sunny & Clear

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ directly east of large post

(Sketch on back)

Outfall Description: Size - 500 Ø W x H - _____

Material - CMP Shape - _____

Active: Y/N Photographed: Y/N #: Roll 19-13

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: slight 1/10 sec Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

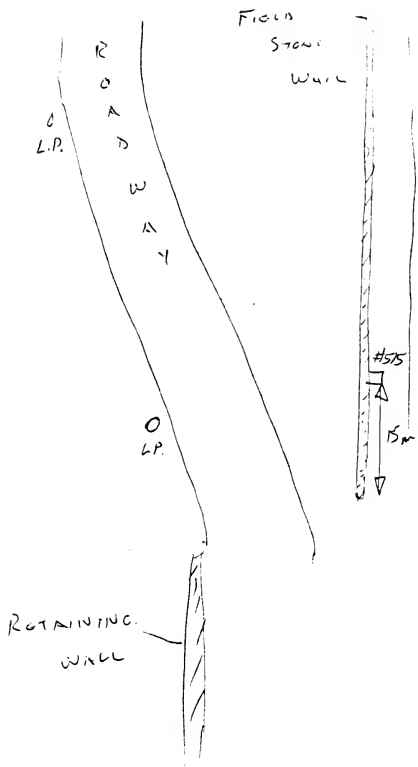
Conductivity: 700 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

clear No No No

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: etch lwt #: TEALV-82114



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FIELD DATA SHEET

Humber River Outfall Study



Outfall # 517 Date: 10/19/82 Time: 3:45 Crew: J.H. & J.M.

Weather: Today - _____

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 300' d/s of 3rd Wier North of Old Mill Bridge
(Sketch on back) - west side of Humber River
(d/s of #17)

Outfall Description: Size - 450 W x H - _____

Material - CMIP Shape - _____

Active: Y/N Photographed: (Y) N #: Coli #15 - 15

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

No erosion

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: MM 29 # 70 DEPT - 1-11

ETL 1-12

#12

#10

WIER

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300

Humber
River

#517

Box 244

Fenced
off
back
Area

X #7

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 870 Date: 20/10/82 Time: 16:30 Crew: A. J. S. H.

Weather: Today - Cloudy

Yesterday - Clear & Sunny

River: Humber Main Black Creek Humber West Other: _____

Reach: A (B) C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~

(Sketch on back)

Outfall Description: Size - 375 @ W x H - _____

Material - CMP Shape - _____

Active: (Y) N Photographed: (Y) N #: Rec 15-16

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: _____ Velocity - _____

- 0.25 L/sec 70.0 L/s Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: 7.1 Water Temp.: _____ °C

Conductivity: 1200 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: H207

7246

FALLS

72

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ISLAND

FALLS

ROADWAY

517

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 500 Date: 01/10/82 Time: 2:50 Crew: 2, 1, 1

Weather: Today - Partly cloudy

Yesterday - Partly cloudy

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 504 mg/kg of water in soil

(Sketch on back) see sketch

draws and from upper ridge point
downstream

Outfall Description: Size - 300 W x H - _____

Material - concrete Shape - _____

Active: Y/N Photographed: Y/N #: Rev 15 17

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: 6.2 mg/L Air Temp: 15 °C

pH: _____ Water Temp: 12 °C

Conductivity: 1000 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: ✓ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 5733 Date: 31/10/80 Time: Crew:

Weather: Today - Cloudy

Yesterday -

River: Humber Main Black Creek Humber West Other:

Reach: A B C D E F Borough: Etabicoke Toronto

G H I J K L York North York

M N O P Q

Location: On a small island in the river

(Sketch on back) was 4.0m W x 10m in length

Location H302

Outfall Description: Size - 300 ϕ W x H -

Material - SMC Shape -

Active: Y/N Photographed: Y/N #: 20015-15

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other

Flow Rate: Velocity -

~2.3 m/s Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp.: °C

pH: 8.2 Water Temp.: °C

Conductivity: 400 umhos

Observations: Colour Odour Erosion Impacts Land Use Other

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: Sams H302 #:

TRIS 41-41

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112

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Barclay

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 505 Date: 11/10/52 Time: 1:30 Crew: W. H. H. H.

Weather: Today - Cloudy

Yesterday - Clear

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ south end of Lake Ontario

(Sketch on back) 1000 ft. long

- draw 11303 (See 427)

Outfall Description: Size - 100 W x H - _____

Material - Concrete Shape - _____

Active: (Y) N Photographed: (Y) N #: Row 15-19

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other Pneumonia

Flow Rate: Velocity - _____

~2.37/sec Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 15 °C

pH: 8.3 Water Temp.: _____ °C

Conductivity: 1100 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: 1000 H 303 #: _____

72000, 5440

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 507 Date: 1/11/80 Time: 1.50 Crew: 10

Weather: Today - _____

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location:

(Sketch on back)

Outfall Description: Size - 100 x 550 W x H - 5' x 10'

Material - 117 Shape - _____

Active: Y/N Photographed: Y/N #: Date 18-20

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 15 °C

pH: _____ Water Temp.: _____ °C

Conductivity: 150 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mopped? Map: _____ #: _____

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 525 Date: 11/10/82 Time: 11:00 Crew: HL

Weather: Today - Cloudy

Yesterday - Cloudy - 45° to 10°

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: along Humber, 50m from Black Creek

(Sketch on back) staining, swampland and grassland

Site 525, 527

Outfall Description: Size - 600 x 500 W x H - _____

Material - pipe Shape - circle

Active - Y/N Photographed: (Y) N #: 11/15/82

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: 350 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 581 Date: 21/10/92 Time: 2:15 Crew: HT/BAI

Weather: Today - Cloudy

Yesterday - rain - clear today

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: Directly across from Humber River outfall

(Sketch on back) - this drain swamp and natural spring from lower gardens

Outfall Description: Size - 300 ϕ W x H - _____

Material - PVC Shape - circle

Active: Y/N Photographed: Y/N #: 10015-#32

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other phenol

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

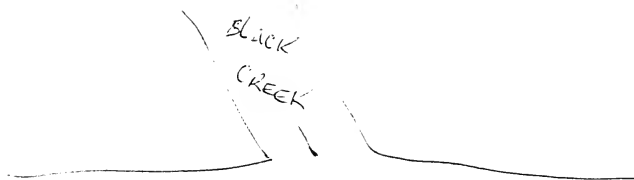
pH: 8.3 Water Temp.: _____ °C

Conductivity: 500 umhos

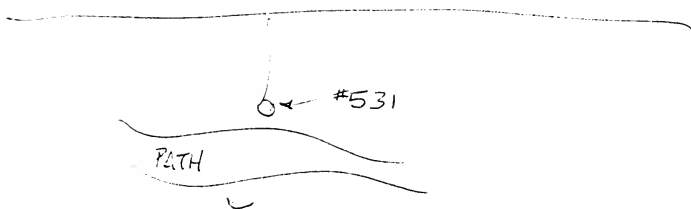
Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: HM4C



Humber River



NATURAL
SPRINGS
and other
ACTIVE PIPES

TO #520

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 533 Date: 11/10/80 Time: 145 Crew: _____

Weather: Today - Cloudy

Yesterday - Clear

River: ☒ Humber Main ☐ Black Creek ☐ Humber West ☐ Other: _____

Reach: ☒ A ☒ B ☒ C ☒ D ☒ E ☒ F ☐ G ☐ H ☐ I ☐ J ☐ K ☐ L ☐ M ☐ N ☐ O ☐ P ☐ Q

Borough: Etobicoke Toronto

York North York

Location:

(Sketch on back)

*Approx. 500 m North of
Silver Creek inlet on Humber river*

Outfall Description: Size - 1000 ϕ W x H - _____

Material - CMH Shape - Rectangular

Active: ☒ Y ☐ N Photographed: ☒ Y ☐ N #: 15 - #24

Samples Collected: ☐ Bacteria ☐ Routine Chemical

☐ Metals ☐ Organic

☐ Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy ☒ Difficult ☐ Road ☐ Foot ☐ Manhole ☐ Boat Only ☐

Is outfall otherwise mapped? Map: Etob. Lut #: 15 - #24



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 700 Date: 7/1/82 Time: 10:00 Crew: 1, 2, 3, 4

Weather: Today - Cloudy

Yesterday - Clear

River: Humber Main Black Creek Humber West Other:

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: Between 700 and 701 on Humber River

(Sketch on back) Sketch of outfall structure

Outfall Description: Size - 1.5m ϕ W x H -

Material - Concrete Shape -

Active: Y/N Photographed: Y/N #:

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other

Flow Rate: Velocity -

Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp.: 17 °C

pH: 7.9 Water Temp.: °C

Conductivity: 200 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #:

11/11/11

11/11/11

11/11/11



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 88-1 Date: 22/1/82 Time: 2 Crew: 1

Weather: Today - Cloudy

Yesterday - Cloudy

River: Humber Main Black Creek Humber West Other: Don River

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: at the end of the Humber River

(Sketch on back) See sketch on back of sheet

Outfall Description: Size - ϕ W x H -

Material - Shape -

Active: Y/N Photographed: Y/N #: See 88-17

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other Trace

Flow Rate: Velocity -

Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp.: 7.2 °C

pH: 7.8 Water Temp.: °C

Conductivity: umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #: 40, 46

✓

SCARLETT

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SCARLETT Red

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 75 Date: 05/10/82 Time: 11 Crew: 2411

Weather: Today - Cloudy

Yesterday -

River: Humber Main Black Creek Humber West Other:

Reach: A B C D E F Borough: Etabicoke Toronto

G H I J K L (York) North York

M N O P Q

Location: 200M section Black Creek on west side

(Sketch on back) at the Humber

- outlet for pump house

Outfall Description: Size - 75 ϕ W x H -

Material - ? Shape -

Active: (Y/N) Photographed: (Y/N) #: Dec 15 29

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other

Flow Rate: Velocity -

- flow flowing
well

Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: 1.0 mg/L Air Temp.: 15 °C

2 l/sec pH: Water Temp.: 5 °C

Conductivity: 480 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #:

GOLF

COURSE

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BLACK CREEK

GOLF

COURSE

#537

Pump
House

INFLUENT
CHANNEL

#28

FALLS

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 541 Date: 25/10/82 Time: 12 20 Crew: JM & JH

Weather: Today - Sunny & Clear

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 5m east of the 2ND last bridge on main
(Sketch on back) the Humber River going up Black
Creek

Outfall Description: Size - 100 ϕ W x H - _____

Material - Steel Shape - _____

Active: Y/N Photographed: Y/N #: Run 15-30

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

~ 0.25 ft/min Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: 5.2 mg/L Air Temp.: 15 °C

pH: _____ Water Temp.: _____ °C

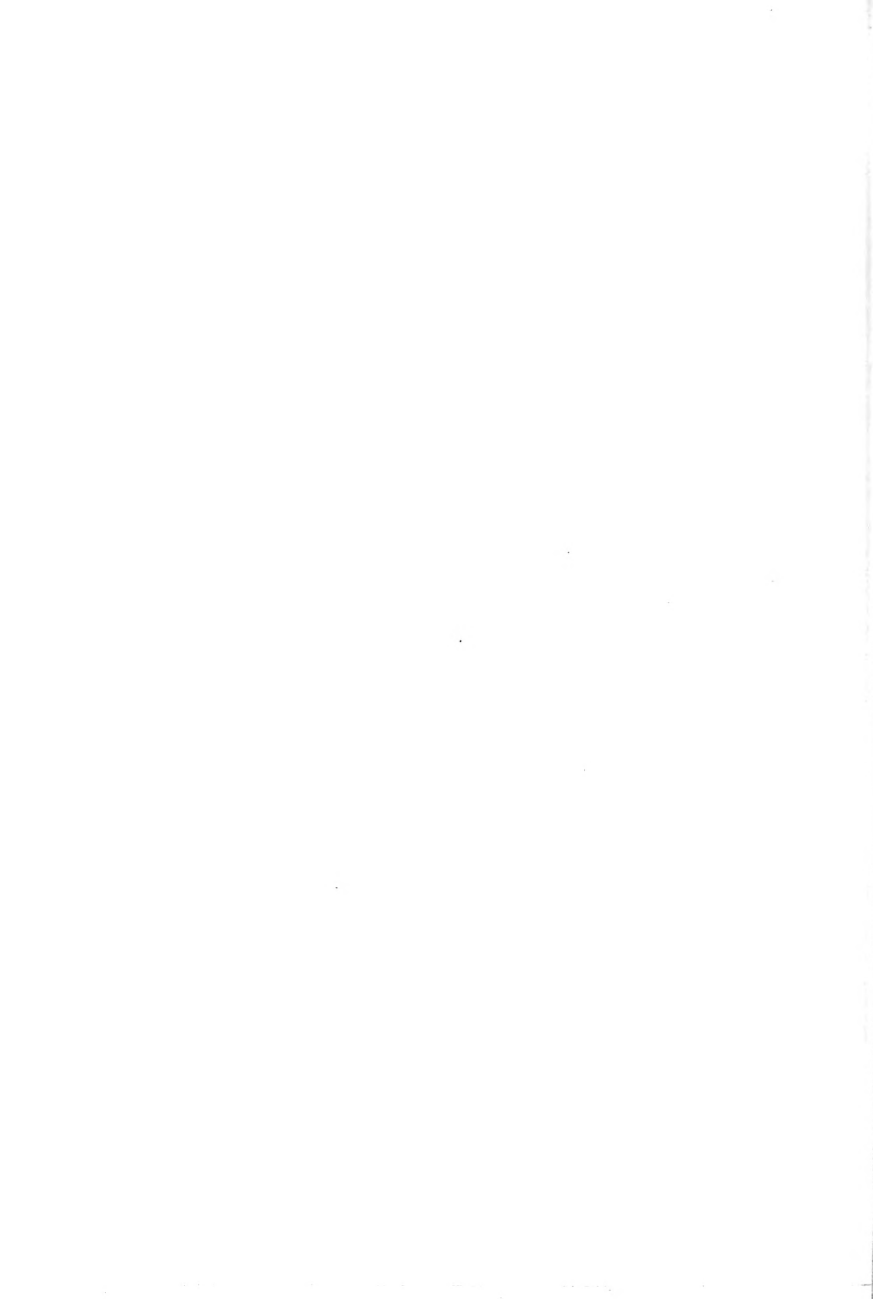
Conductivity: 700 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

None No No No

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 543 Date: 27/10/82 Time: 1.00 Crew: DUTSH

Weather: Today - Sunny & Clear

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ on the south west corner of SEAVILLE
(Sketch on back) Red bridge

Outfall Description: Size - 400 Ø W x H - _____

Material - C. MP Shape - _____

Active: Y/N Photographed: Y/N #: Roll 15-31

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

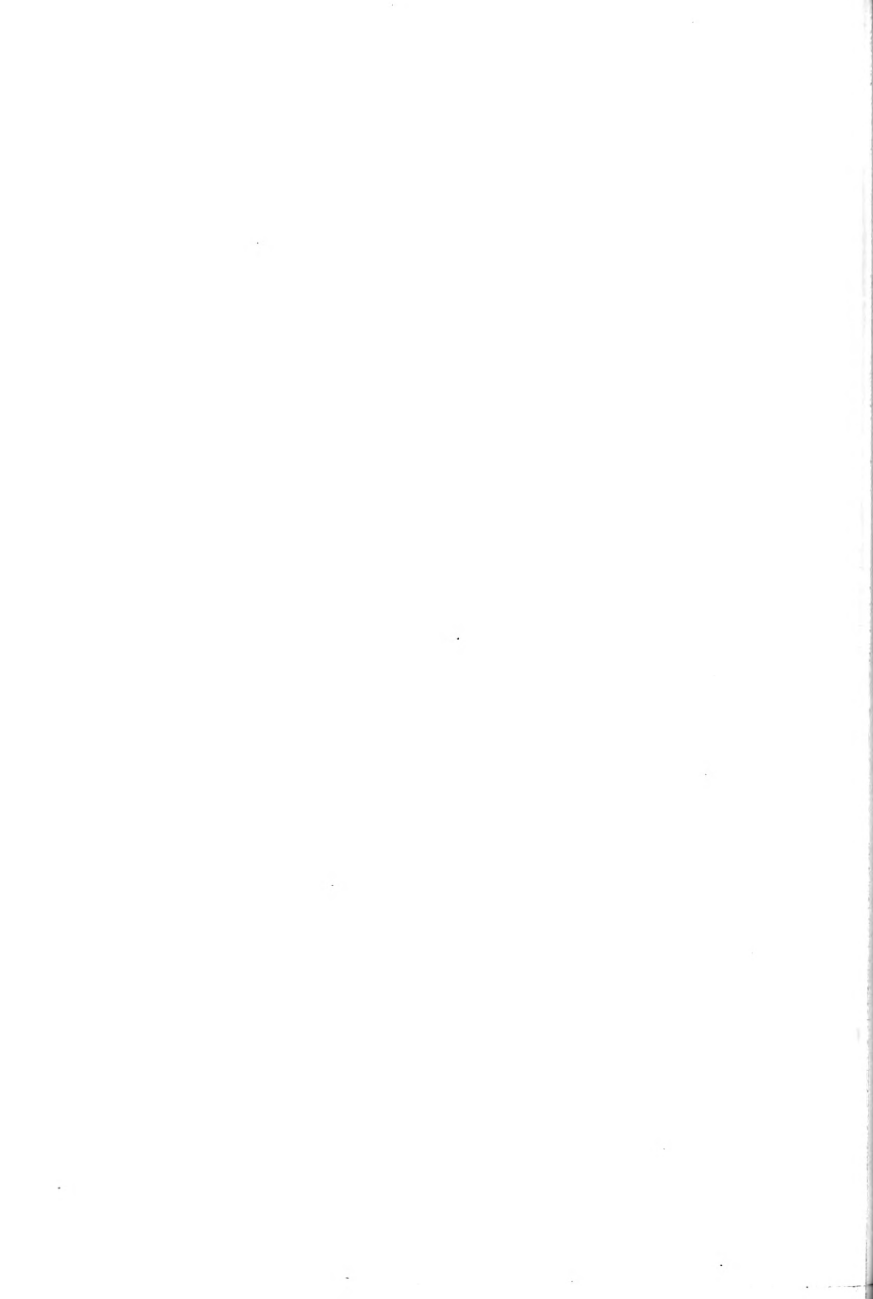
None pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: - #: BC 1



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 545 Date: 25/10/82 Time: _____ Crew: D.H. T.H.

Weather: Today - Sunny & Clear

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K (L) (York) North York

M N O P Q

Location: ~ @ the south east corner of lot
(Sketch on back) Scarlett Rd bridge

Outfall Description: Size - 100 W x H - _____

Material - Clay Shape - _____

Active: Y / (N) Photographed: (Y) / N #: Box 15 32

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 547 Date: 25/10/82 Time: 1:15 Crew: D4274

Weather: Today - Sunny & Clear

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: near the original course of Scarb. Rd
(Sketch on back) Rd bridge

Outfall Description: Size - 300 ϕ W x H - _____

Material - CMP Shape - _____

Active: Y/N Photographed: Y/N #: Rev 15-33

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

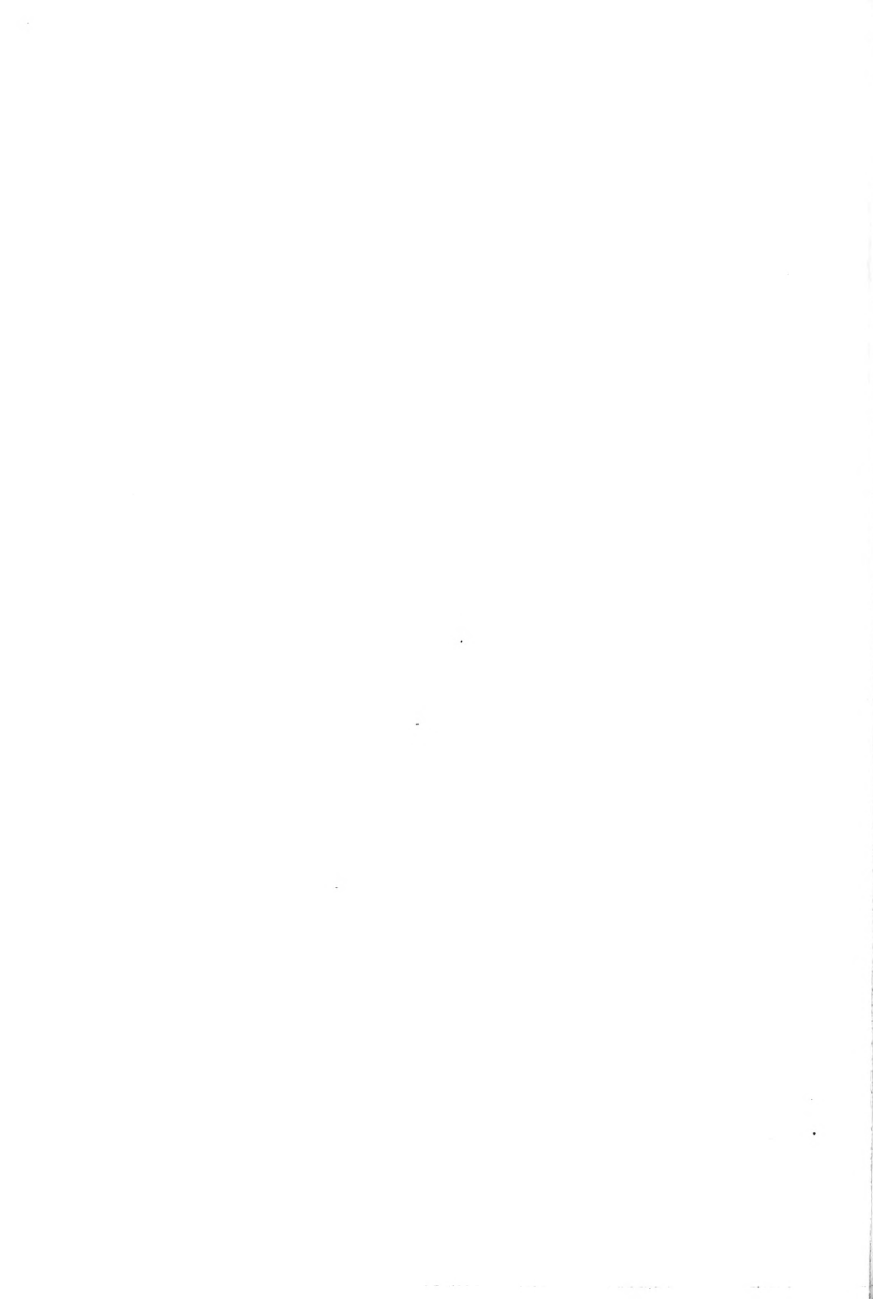
None pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: BC 2



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 599 Date: 25/11/82 Time: 1:30 Crew: D427H

Weather: Today - Sunny & Clear

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ northeast corner of Scabell Rd
(Sketch on back) bridge

Outfall Description: Size - 200 ϕ W x H - _____

Material - CMF Shape - _____

Active: Y (N) Photographed: (Y) N #: Rec 15-34

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

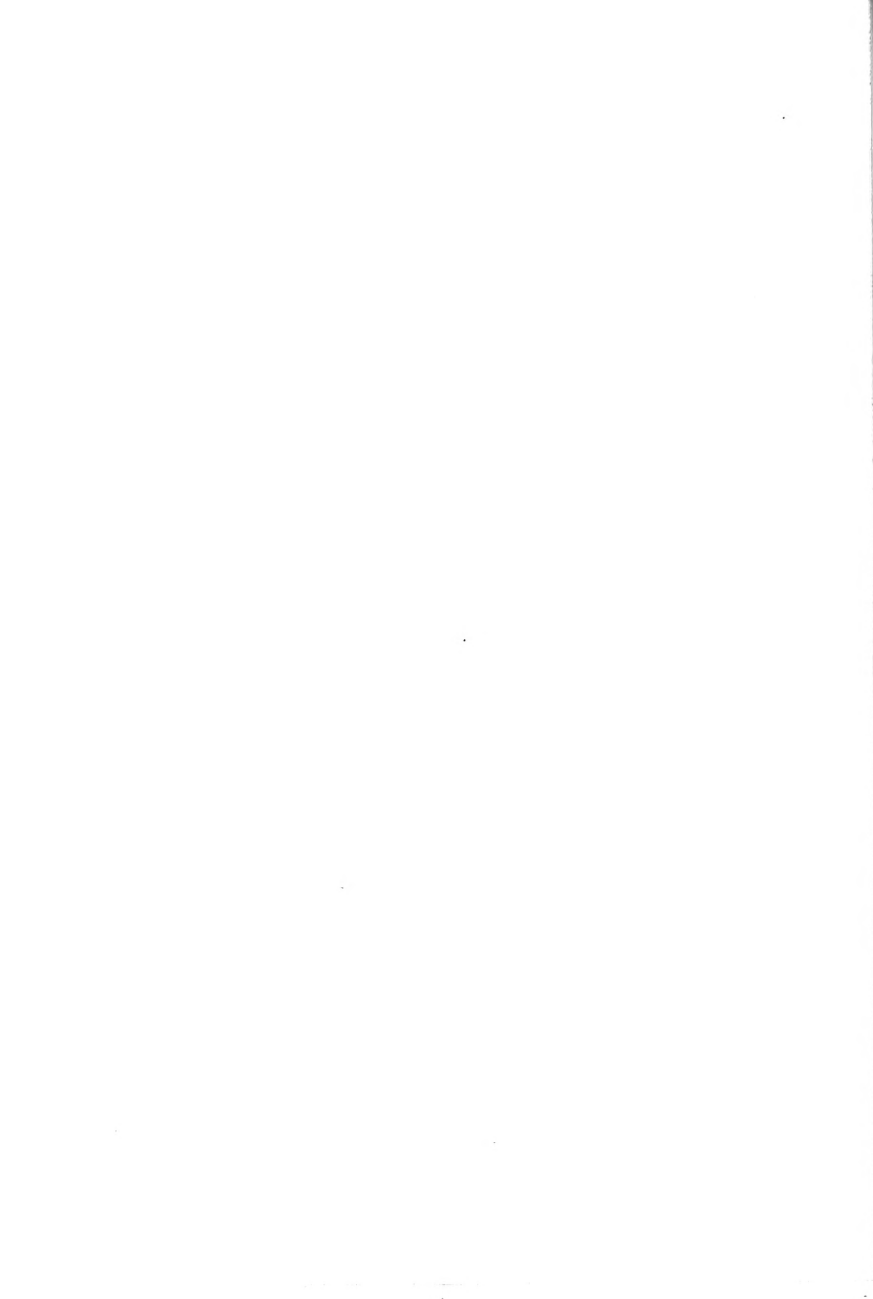
None pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 551 Date: 25/10/82 Time: 2:00 Crew: NYTH

Weather: Today - Sunny & Clear

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ south of Smythe Park Entrance on the
(Sketch on back) south bank

Outfall Description: Size - 150 Ø W x H - _____

Material - Alum Shape - _____

Active: Y/N Photographed: Y/N #: Roll 15-35

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: BC 25

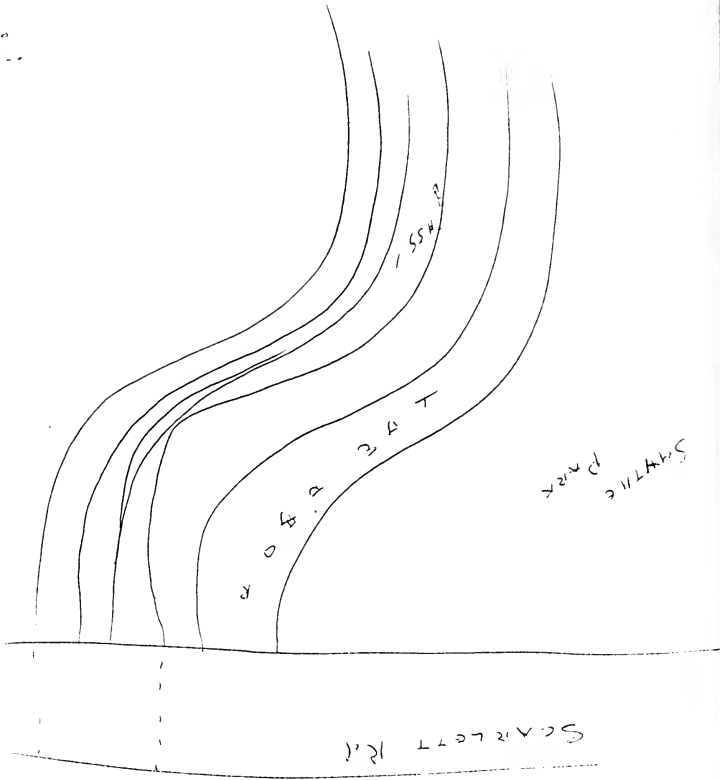
$$\frac{1.40}{1.50} = \frac{1.5}{1.75}$$

$$\frac{1.75}{2} = 0.875$$

$$\frac{3.5}{1.75} = 2.0$$

$$\frac{3.5}{1.75} = 2.0$$

$$\frac{3.5}{1.75} = 2.0$$



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 553 Date: 25/10/82 Time: 2:45 Crew: D. & J. H.

Weather: Today - Sunny & Clear

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 170m east of Scarlett Rd crossing
(Sketch on back) land before footbridge on the south bank.

Outfall Description: Size: 300 11-754 Ø W x H - _____

75 clay flowing only Material - CMP stone Shape - _____

Active: Y/N Photographed: Y/N #: ROLL 15 36

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: 2.0 mg/L Air Temp.: 15 °C

None pH: _____ Water Temp.: 11 °C

Conductivity: 700 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

clean no no no _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: B.C.S.



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 555 Date: 7/10/82 Time: 3.00 Crew: NY & TH

Weather: Today - Sunny & Clear

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 1/4 mi. east of Scarlett Rd on line to
(Sketch on back) and at the end of the road where the
foot bridge

Outfall Description: Size - 400 W x H - _____

Material - Concrete Shape - _____

Active: Y/N Photographed: Y/N #: Rec 17-1

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

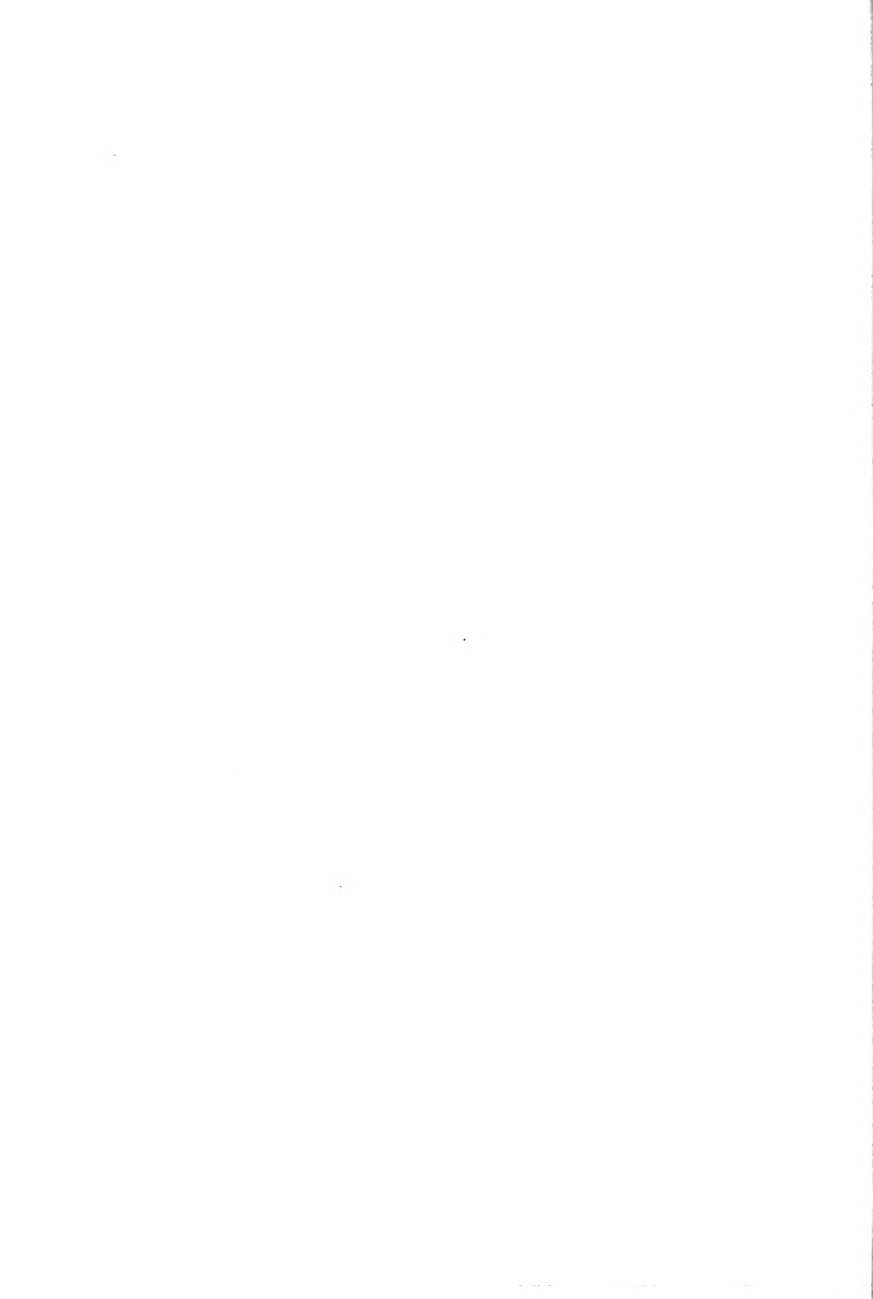
None pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: Bl 7



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 557 Date: 25/10/82 Time: 3:15 Crew: DM & TH

Weather: Today - Sunny & Clear

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K (L) (York) North York

M N O P Q

Location: ~ 200M west of foot bridge inside
(Sketch on back) SMYTHE PARK on the south bank

Outfall Description: Size - 500 ϕ W x H - _____

Material - Concrete Shape - _____

Active: (Y)N Photographed: (P)N #: Base 17-1

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

~ 1.27/sec Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: 5.8 mg/L Air Temp.: 15 °C

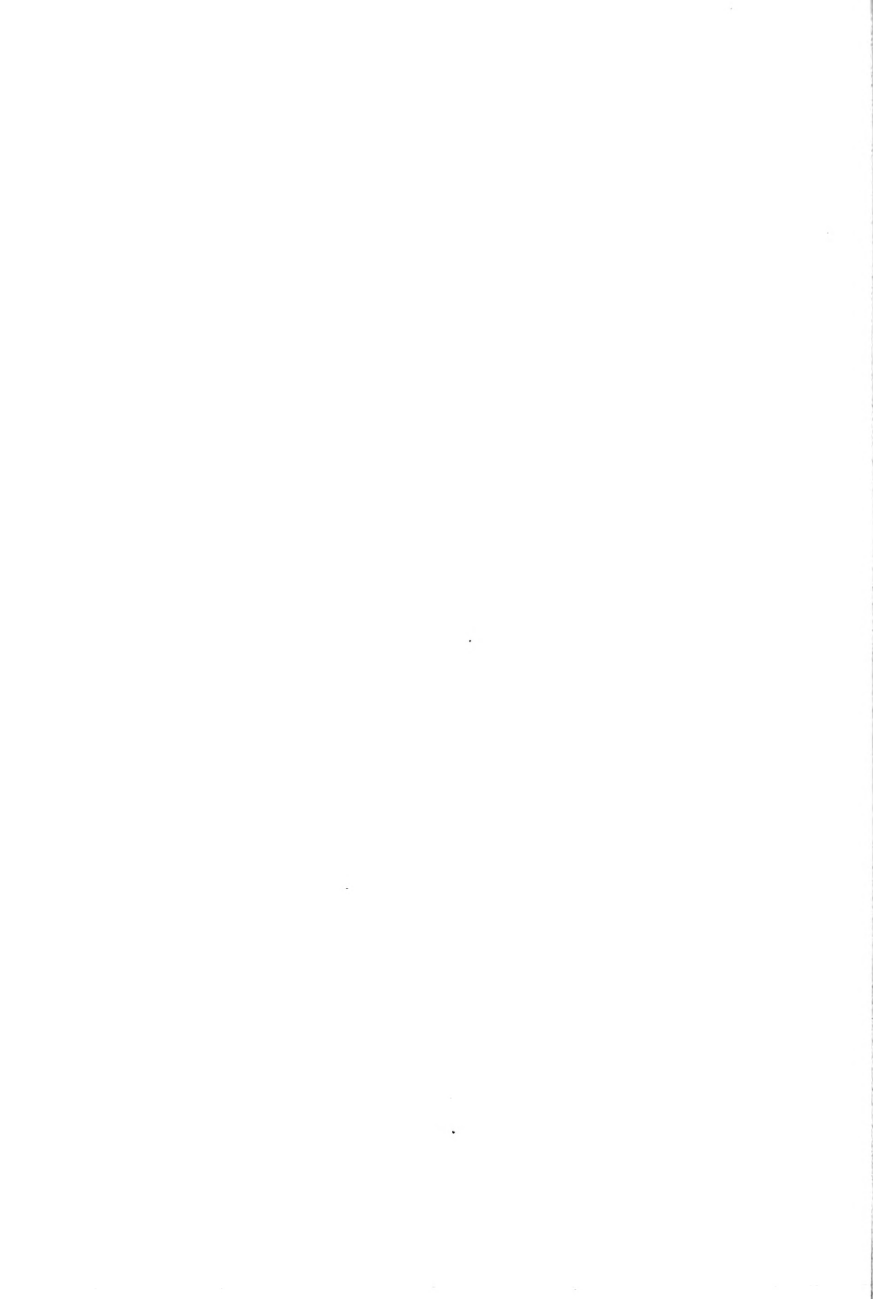
pH: 7.7 Water Temp.: 13 °C

Conductivity: 800 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: BC 7



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 559 Date: 25/10/52 Time: 1330 Crew: S. J. J. J.

Weather: Today - Cloudy with rain

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L Yark North York

M N O P Q

Location: ~150 west of foot bridge on the river

(Sketch on back) bank, inside Smith's Park

Outfall Description: Size - 300 Ø W x H - _____

Material - Iron Shape - _____

Active: Y/N Photographed: Y/N #: Rec 17-3

Samples Collected: Bacteria Routine Chemical

Noise Metals Organic

Other _____

Flow Rate: Velocity - _____

very little flow Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 15 °C

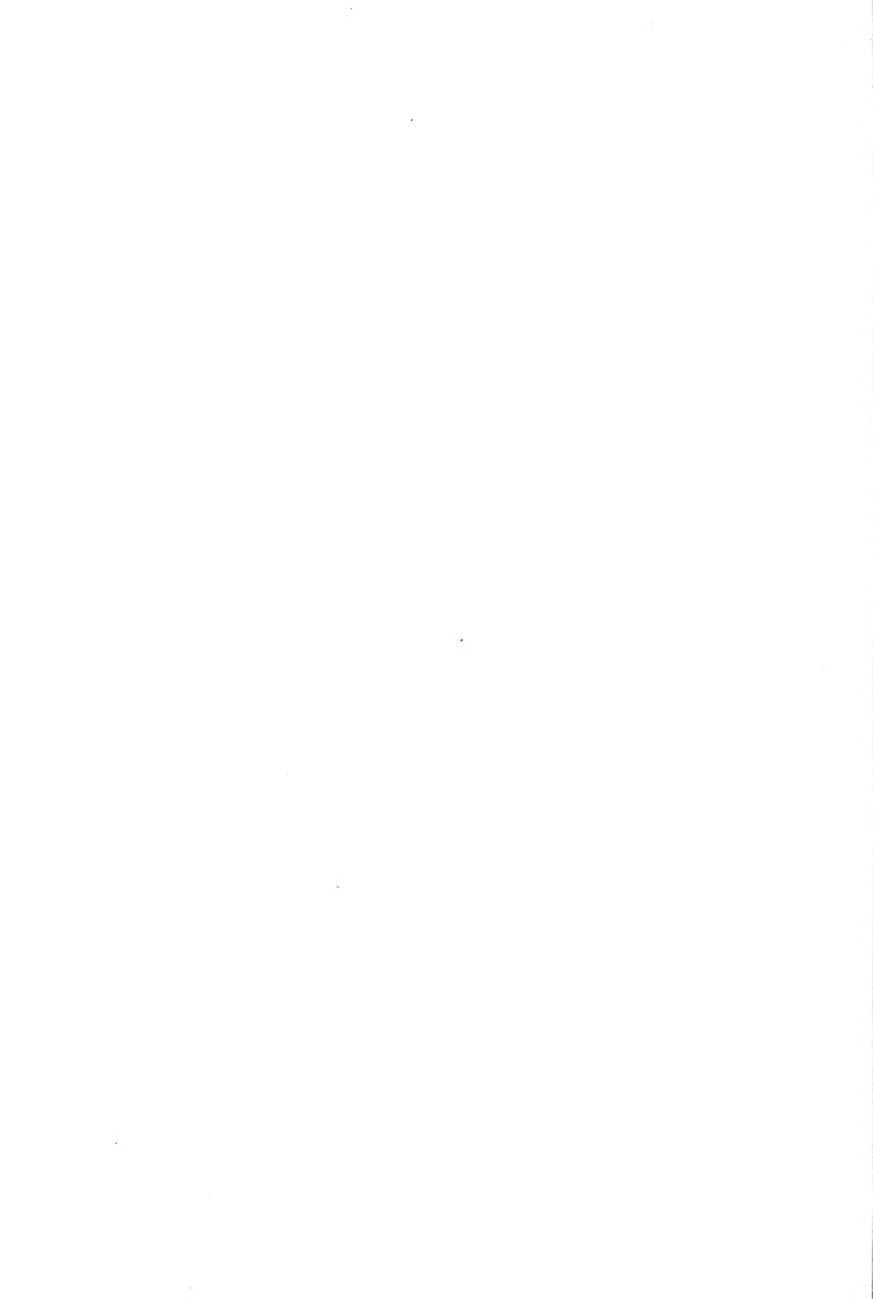
pH: _____ Water Temp.: _____ °C

Conductivity: 750 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: BC 10



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 561 Date: 25/10/82 Time: 3 40 Crew: NH 9311

Weather: Today - Sunny & Clear

Yesterday - _____

River: Humber Main ~~Black Creek~~ Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~100m south west of foot ledge on the
(Sketch on back) south bank

Outfall Description: Size - 300 @ W x H - _____

Material - CMP Shape - _____

Active: Y/N Photographed: Y/N #: Rec 17-4

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

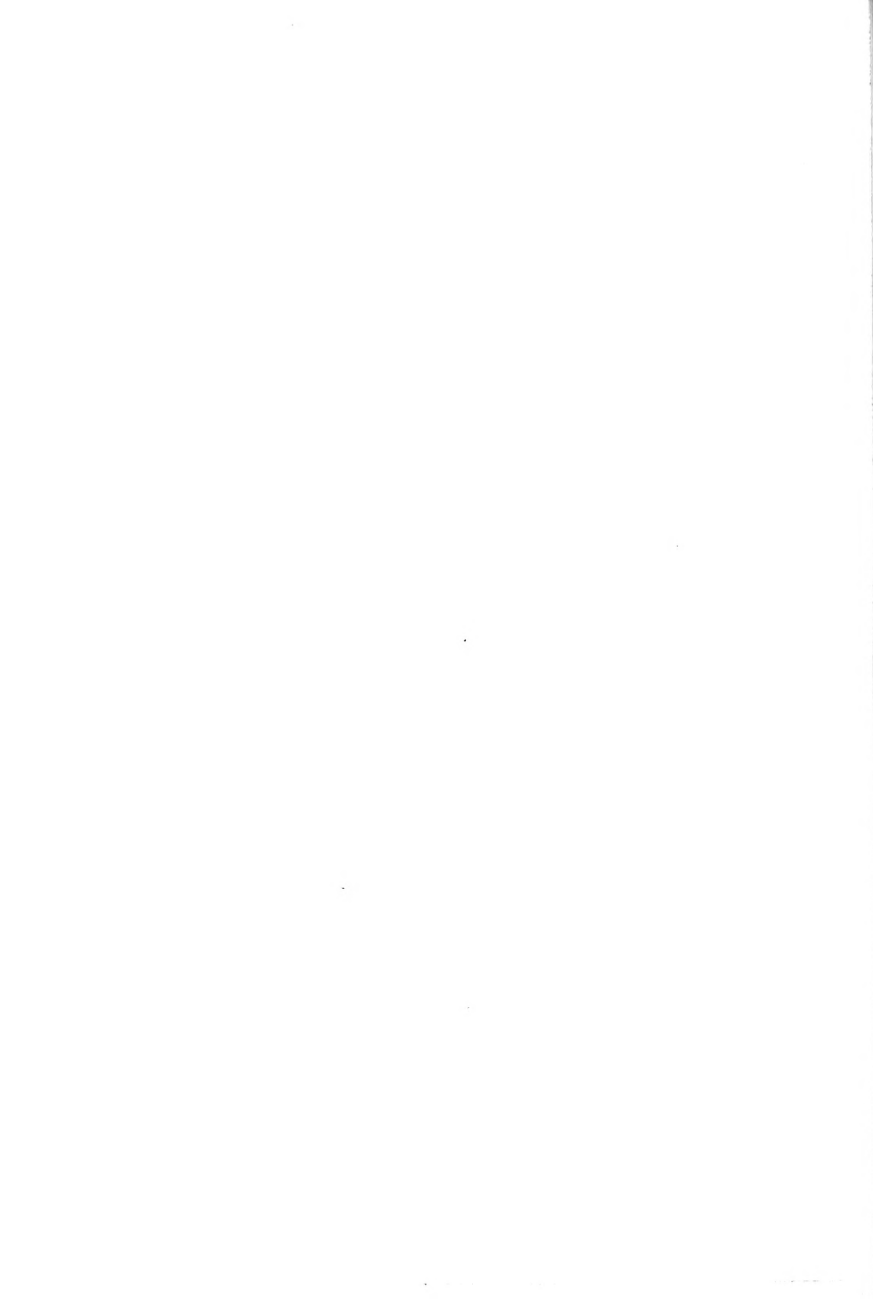
None pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: BC 11



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 563 Date: 25/10/82 Time: 11:15 Crew: 0.7.1.1

Weather: Today - Cloudy & Clear

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K (L) (York) North York

M N O P Q

Location: ~ 50m west of a wooden foot bridge on the
(Sketch on back) south end of the bridge on the
south bank

Outfall Description: Size - 200 W x H - _____

Material - Concrete Shape - _____

Active: (Y/N) Photographed: (Y/N) #: 17-5

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: BC 14



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 565 Date: 25/10/82 Time: 4:30 Crew: D. J. J. J.

Weather: Today - Sunny & clear

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 40 m up of Lane St on the south
(Sketch on back) bank

Outfall Description: Size - 200 ØW x H - _____

Material - Flt Shape - _____

Active: Y/N Photographed: Y/N #: Roll 17-C

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: very very little Velocity - _____

1/100 L/sec Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

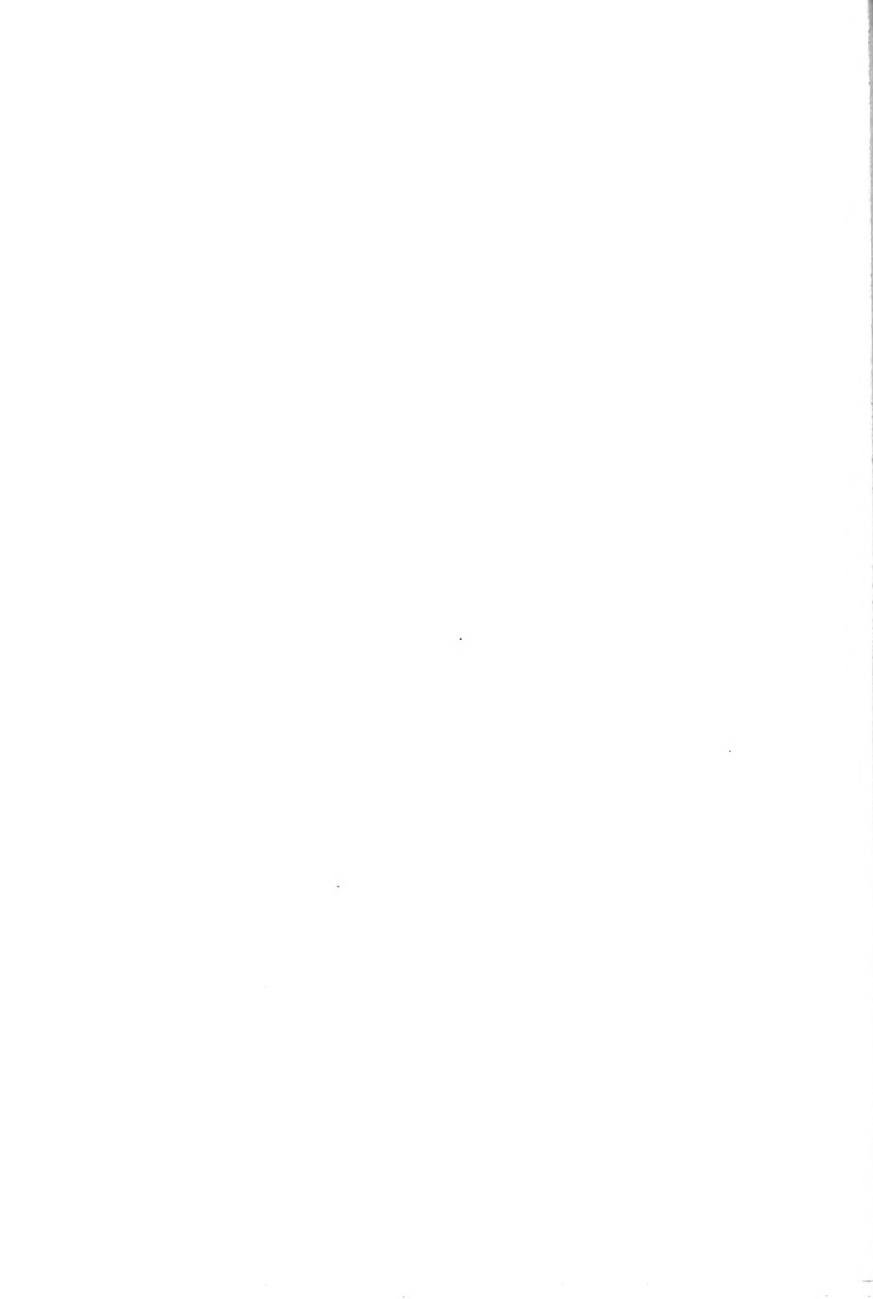
None pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: P.C. 10



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 567 Date: 25/10/82 Time: 4 30 Crew: 24414

Weather: Today - Sunny & clear

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 400m west of Jane St. on Humber Rd. and

(Sketch on back)

Outfall Description: Size - 200 W x H - _____

Material - Clay Shape - _____

Active: 8/1 N Photographed: 8/1 N #: RC157

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

- very very little flow Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

Note pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

colour is black
no erosion
no impacts
no land use

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: RC15

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 569 Date: 15/10/82 Time: 4:45 Crew: 10070

Weather: Today - Sunny & clear

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: - on road - see sketch on back

(Sketch on back)

Outfall Description: Size - 400 ϕ W x H - _____

Material - _____ Shape - _____

Active: Y/N Photographed: Y N #: 17-8

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: BC 18



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 571 Date: 25/10/82 Time: 5:15 Crew: 257114

Weather: Today - Sunny & Clear

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L (York) North York

M N O P Q

Location: ~ 5m south of junction of Humber River into main channel
(Sketch on back)

Outfall Description: Size - 300 W x H - _____

Material - Concrete Shape - _____

Active: Y/N Photographed: (Y) N #: Phase 17-2

Samples Collected: Bacteria Routine Chemical

Gravel Metals Organic

Other _____

Flow Rate: Velocity - _____

~ 1.0 m/s Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: 15 °C

pH: _____ Water Temp.: _____ °C

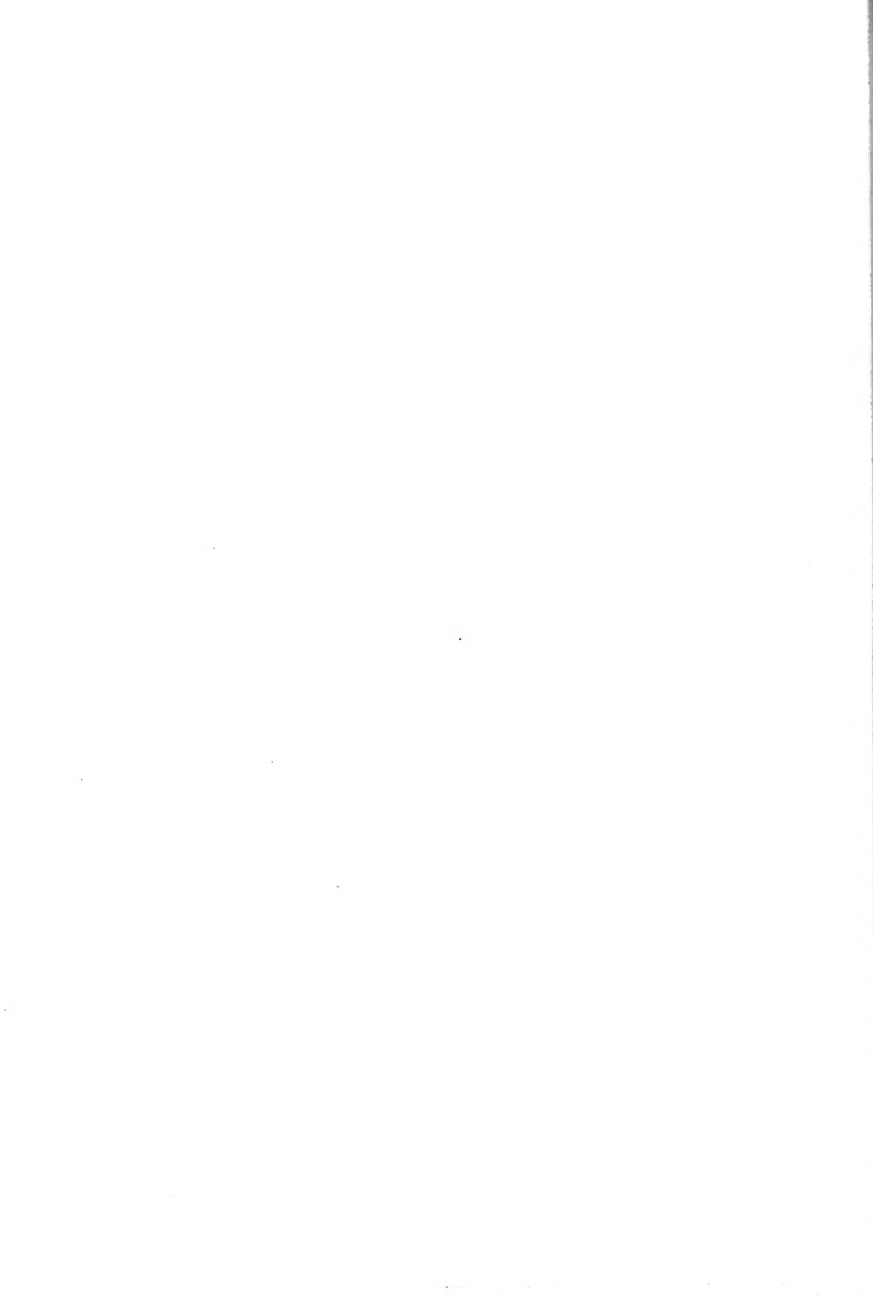
Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

~ 1.0 m/s

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: BC20



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 573 Date: 26/10/82 Time: 11.00 Crew: DM & JH

Weather: Today - Sunny & Clear

Yesterday - "

River: Humber Main Black Creek Humber West Other:

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 20M east of ROCKLIFEC Rd bridge on
(Sketch on back) the north bank. South west of
COOPER BLVD.

Outfall Description: Size - 300 Ø W x H -

Material - CMP Shape -

Active: GIN Photographed: GIN #: ROL 17-11

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other

Flow Rate: Velocity -

None Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp.: °C

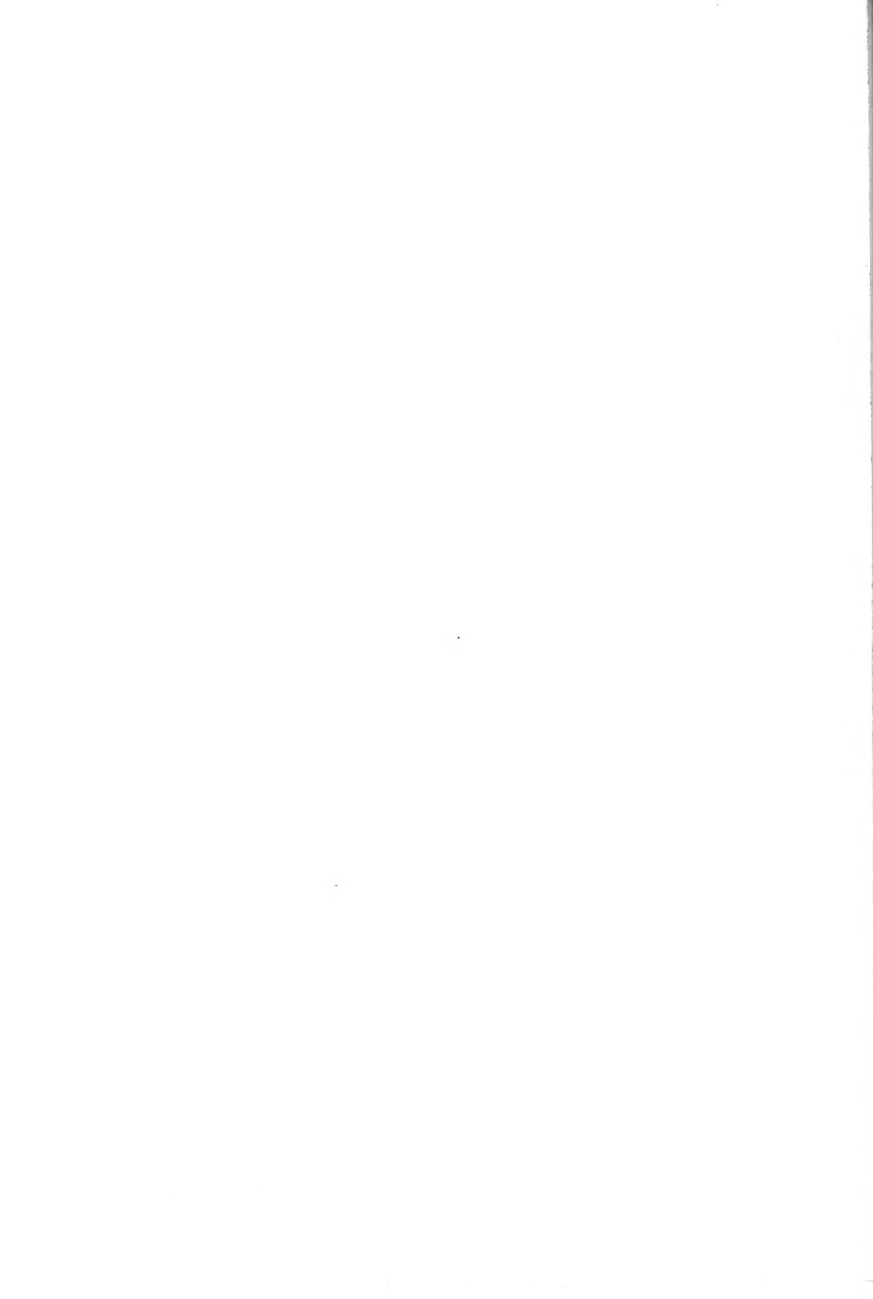
None pH: Water Temp.: °C

Conductivity: umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #: BC 27



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 575 Date: 26/10/82 Time: 12.10 Crew: JH & DAI

Weather: Today - Sunny - warm

Yesterday - Sunny - cool

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: Directly above #111

(Sketch on back) Approx. 40m South of Allum Rd
East bank bridge

Outfall Description: Size - 200 ϕ W x H - _____

Material - Concrete Shape - circ

Active: Y/N Photographed: Y/N #: Nov #17 - 12

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

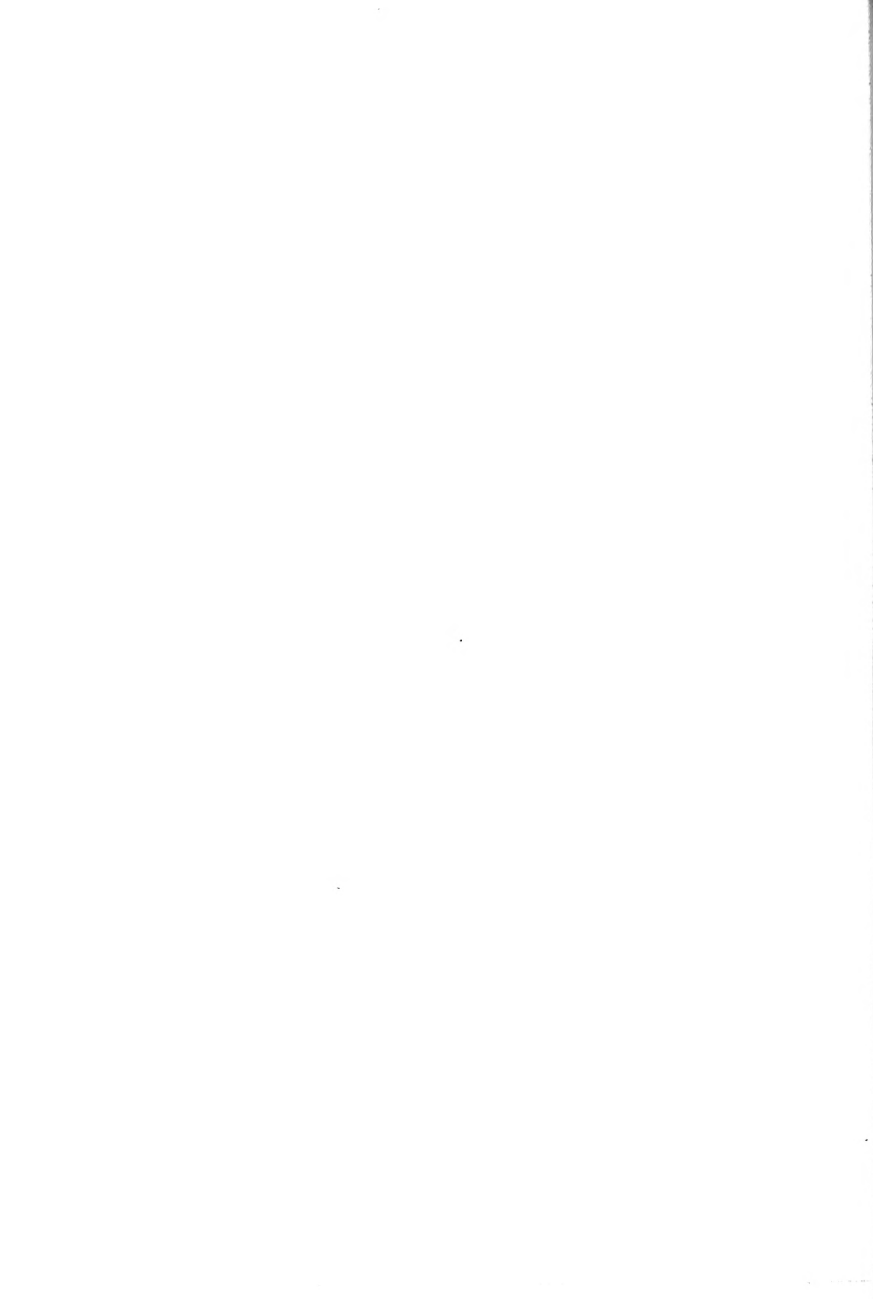
pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: ATM Re-57



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 577 Date: 27/10/82 Time: 10:30 Crew: DTYTH

Weather: Today - Sunny & Clear

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ on the east island tributary of west
(Sketch on back) of the intersection of Syme & Chocoma

Outfall Description: Size - 300 Ø W x H - _____

Material - CMP Shape - _____

Active: Y/N Photographed: Y/N #: Row 17 - 14

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

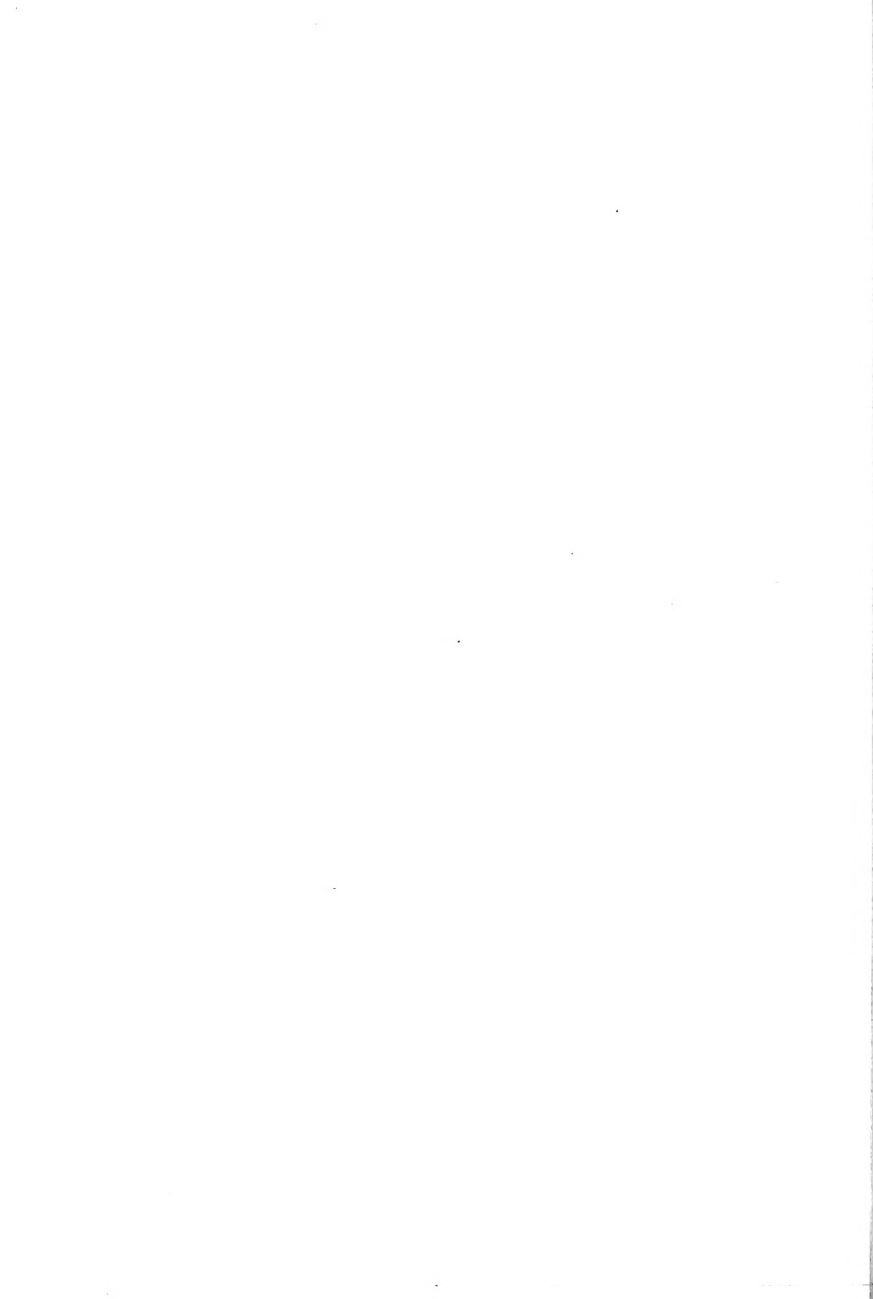
None pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 579 Date: 27/10/82 Time: 10:30 Crew: DM & SH

Weather: Today - Sunny & Clear

Yesterday - "

River: Humber Main Black Creek Humber West Other: TRIBUTARY

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ directly west of Syme & Millburn on
(Sketch on back) the east bank.

Outfall Description: Size - 400 @ W x H -

Material - CMP Shape -

Active: Y/N Photographed: 8/11/82 #: 20417-15

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other

Flow Rate: Velocity -

Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp.: °C

pH: Water Temp.: °C

Conductivity: umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #:



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 581 Date: 07/11/82 Time: 12:30 Crew: ...

Weather: Today - ...

Yesterday - ...

River: Humber Main Black Creek Humber West Other: ...

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K (L) York North York

M N O P Q

Location: ~ 200 m north of center Ave. Bridge on ...

(Sketch on back) ...

Outfall Description: Size - 300 ϕ W x H - ...

Material - GMP Shape - ...

Active: Y/N Photographed: Y/N #: BC 17-18

Samples Collected: Bacteria Routine Chemical

Love Metals Organic

Other ...

Flow Rate: Velocity - ...

None Depth - ...

Sketch cross-section shape (on back)

Field Tests: D.O.: ... mg/L Air Temp.: ... °C

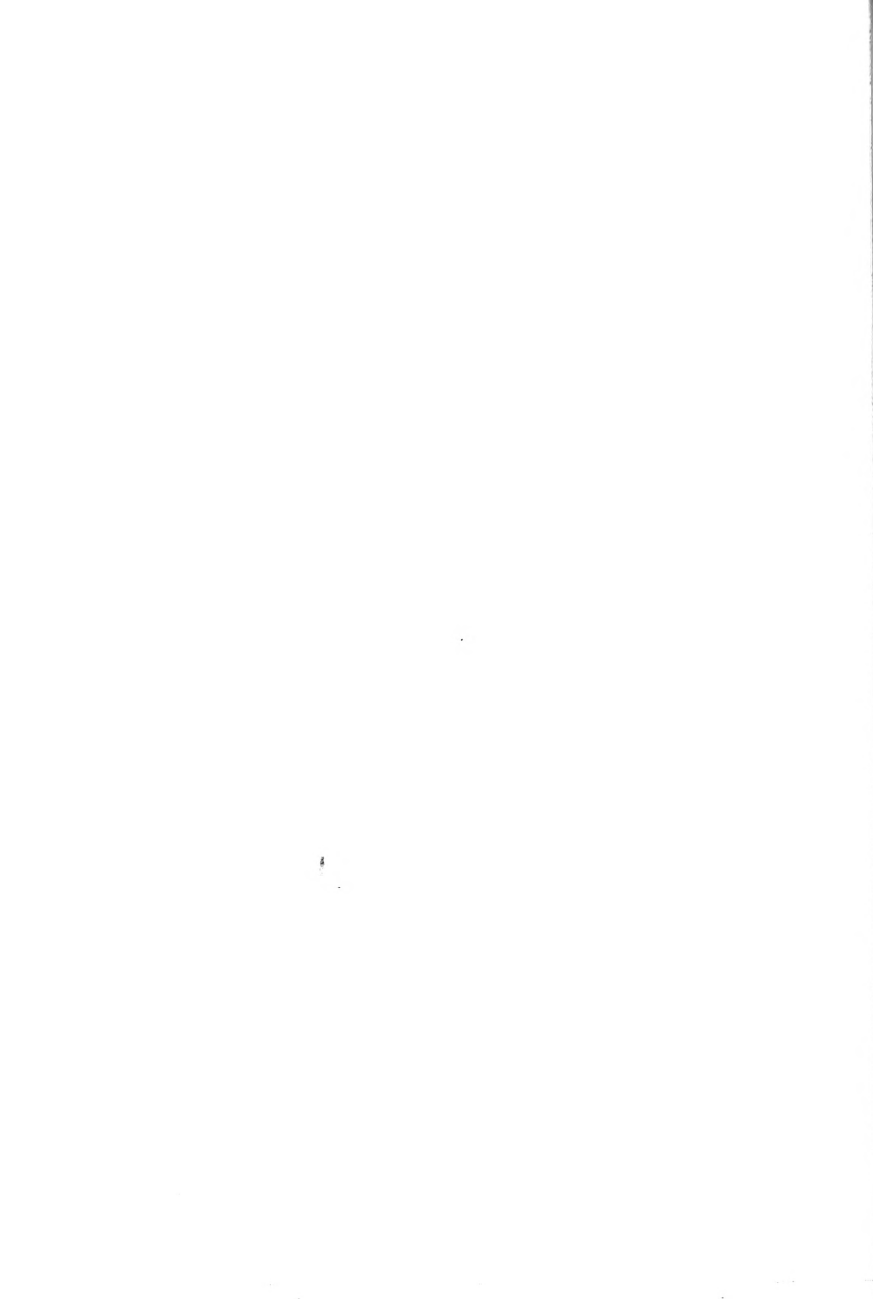
Love pH: ... Water Temp.: ... °C

Conductivity: ... umhos

Observations: Colour Odour Erosion Impacts Land Use Other: ...

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: ... #: BC 47



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 153 Date: 3/14/82 Time: 12:30 Crew: 1 2 3 4

Weather: Today - cloudy

Yesterday - _____

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto
G H I J K L York North York
M N O P Q

Location: on the shore of the Humber River
(Sketch on back) see sketch

Outfall Description: Size - 250 W x H - _____

Material - concrete Shape - _____

Active: Y/N Photographed: Y/N #: 17-13

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp: _____ °C

pH: _____ Water Temp: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 535 Date: 27/10/87 Time: 2:15 Crew: D.M. & T.H.

Weather: Today - Cloudy / Rain

Yesterday - " "

River: Humber Main Black Creek Humber West Other:

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

(M N O P Q

Location: on the east bank, north of the

(Sketch on back) Division of York & Ontario & the north
west end of Bank

Outfall Description: Size - 100 ϕ W x H -

Material - Stone Shape -

Active: Y/N N Photographed: Y/N #: 20017-20

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other

Flow Rate: Velocity -

Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp.: °C

pH: Water Temp.: °C

Conductivity: umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #:

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 157 Date: 2/10/82 Time: 1:45 Crew: 2000

Weather: Today - Sunny, 10°C

Yesterday - Cloudy, 8°C

River: Humber Main Black Creek Humber West Other:

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: at Park of the City

(Sketch on back) Baseball field - small stream drains
swamp and also from 2 culverts underneath
Black Creek Bridge

Outfall Description: Size - 1.5m ϕ W x H -

Material - Shape -

Active: Y/N Photographed: Y/N #:

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other

Flow Rate: Velocity -

50 L/sec Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp.: °C

1.5 pH: 7.5 Water Temp: °C

Conductivity: 200 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: #: BC 52

6-1075

10

BRACKEN
FIELD

6-1075

MARSH

BRACKEN
FIELD

10

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 587 Date: 27/10/82 Time: 4:30 Crew: MTT

Weather: Today - Sunny & Clear

Yesterday - "

River: Humber Main Black Creek Humber West Other: "

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

(M) N O P Q

Location: ON THE SOUTH SIDE OF #70 GREENWOOD CR.

(Sketch on back)

Outfall Description: Size - 750 W x H - Ø

Material - Rein Shape - "

Active: (Y) N Photographed: (Y) N #: Rein 17-21

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other "

Flow Rate: Velocity - "

Depth - "

Sketch cross-section shape (on back)

Field Tests: D.O.: 6.4 mg/L Air Temp.: 18 °C

pH: 8.0 Water Temp.: 10 °C

Conductivity: 1500 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

clear No No No

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: " #: BC 50

FLACK
CRACK

70

589

GREEN BROOK DR

TRETHEWEN

FIELD DATA SHEET

Humber River Outfall Study



Outfall # 591 Date: 15/10/92 Time: 17:30 Crew: D. Lee

Weather: Today - Clear

Yesterday - Partly Cloudy

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: at 4/23

(Sketch on back)

Outfall Description: Size - 450 W x H - _____

Material - CIP Shape - _____

Active: Y/N Photographed: Y/N #: Run 17-20

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: _____ #: _____



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 5473 Date: 28/10/82 Time: 1:30 Crew: AJC/HA

Weather: Today - Sunny & Clear

Yesterday - " "

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York North York

(M) N O P Q

Location: ~ 30M east of the Black Creek outfall
(Sketch on back) the north bank ~ 15M north of the creek

Outfall Description: Size - 400' Ø W x H - _____

Material - CMP Shape - _____

Active: Y/(N) Photographed: (Y) N #: 16-17-25

Samples Collected: Bacteria Routine Chemical

No Metals Organic

Other _____

Flow Rate: Velocity - _____

None Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: _____ °C

None pH: _____ Water Temp.: _____ °C

Conductivity: _____ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: North York #: BC 1-5



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 5-55 Date: 29/6/87 Time: 1:30 Crew: B-H-14

Weather: Today - Sunny & Clear

Yesterday - "

River: Humber Main Black Creek Humber West Other: "

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: same as 7573

(Sketch on back)

- south of & between 21 & 23 RINDC B/CRES.

Outfall Description: Size - 300 @ W x H - "

Material - CMP Shape - "

Active: Y/N Photographed: Y/N #: Page 17-25

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other "

Flow Rate: Velocity - "

None Depth - "

Sketch cross-section shape (on back)

Field Tests: D.O.: " mg/L Air Temp.: " °C

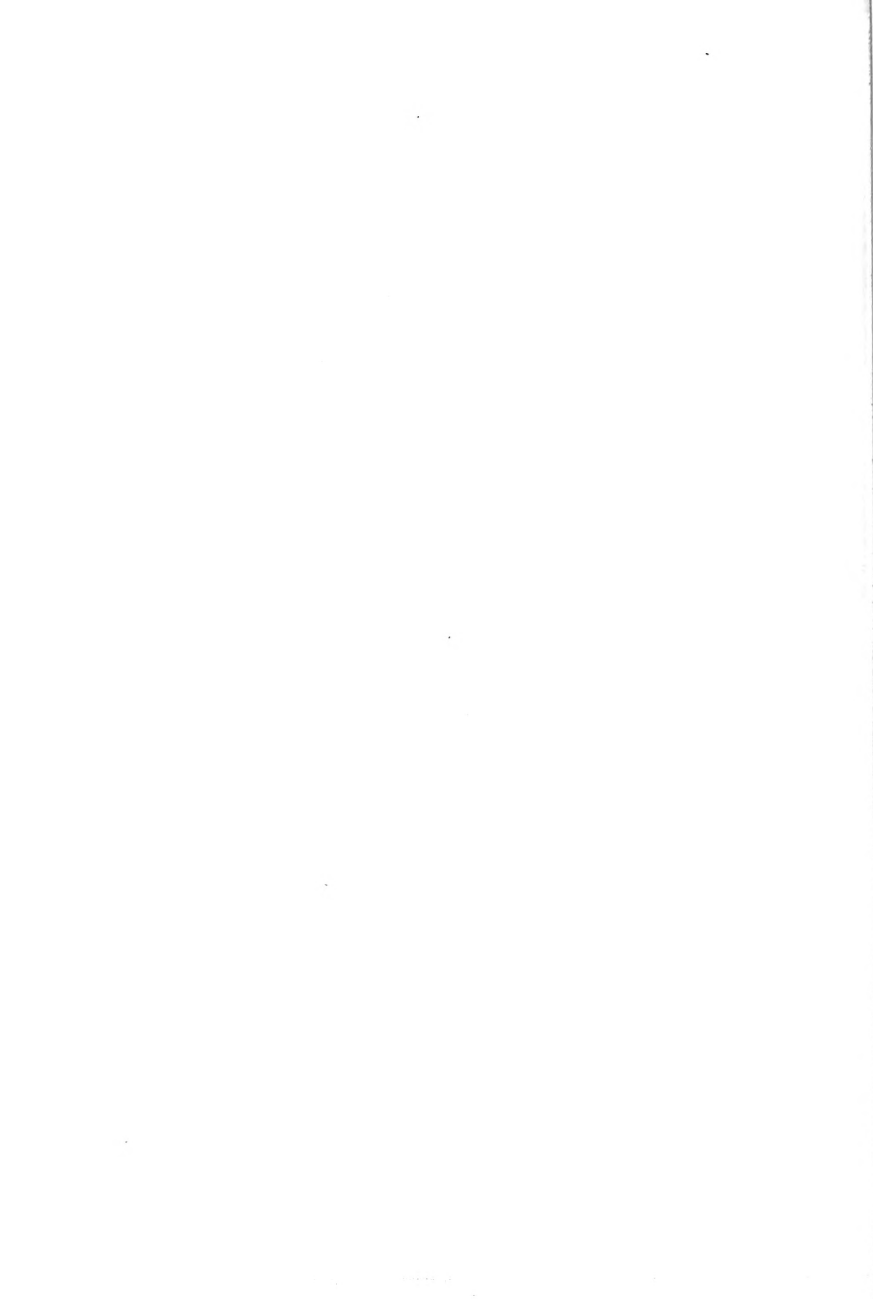
None pH: " Water Temp.: " °C

Conductivity: " umhos

Observations: Colour Odour Erosion Impacts Land Use Other: "

ACCESSIBILITY: Easy Difficult Road Foot Monhole Boat Only

Is outfall otherwise mapped? Map: " #: "



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 597 Date: 28/10/82 Time: 2.00 Crew: D. J. G. H.

Weather: Today - Sunny & Clear

Yesterday - "

River: Humber Main Black Creek Humber West Other: _____

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ South/West of G.C. Aniserson
Black Creek

(Sketch on back) CULFORD Rd

Outfall Description: Size - 500 @ W x H - _____

Material - CMP Shape - _____

Active: Y/N Photographed: Y/N #: Roll 17-26

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other _____

Flow Rate: Velocity - _____

~ 0.5 - 1 L/sec Depth - _____

Sketch cross-section shape (on back)

Field Tests: D.O.: _____ mg/L Air Temp.: ~18 °C

pH: 7.2 Water Temp.: _____ °C

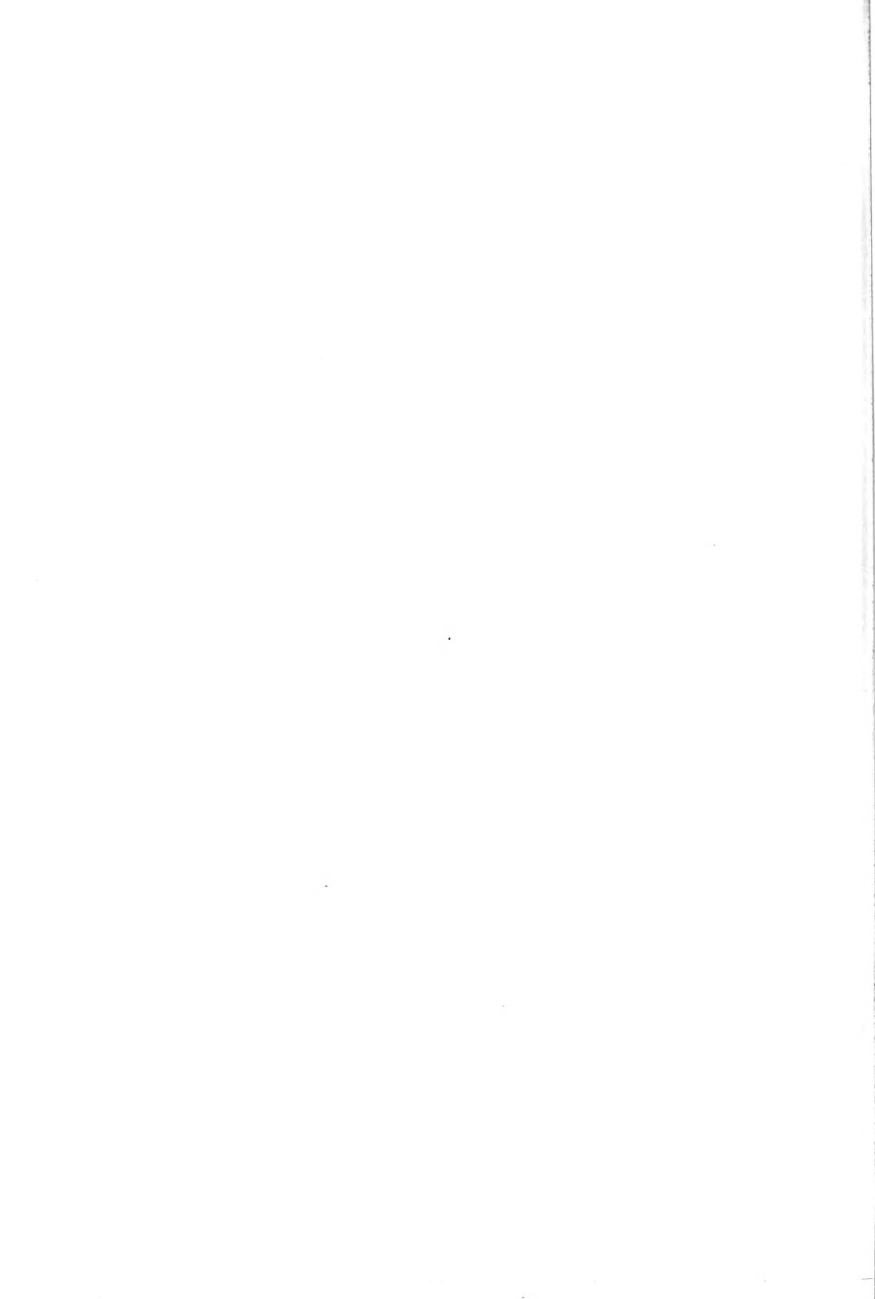
Conductivity: 1550 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: _____

clean No No No

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: North York #: — 2667



FIELD DATA SHEET

Humber River Outfall Study



Outfall # 599 Date: 7/6/87 Time: 1:30 Crew: 2-1-87

Weather: Today - Sunny & Warm

Yesterday - "

River: Humber Main Black Creek Humber West Other:

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 200 south of Bayview St. Dr. Study.
(Sketch on back) in the west bank.

Outfall Description: Size - 100 W x H -

Material - CMP Shape -

Active: Y/(N) Photographed: (Y/N) #: Box 17-27

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other

Flow Rate: Velocity -

None Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.: mg/L Air Temp.: °C

None pH: Water Temp.: °C

Conductivity: umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: - #: Box 17-27

